

Since 1996



ENCLOSURES & CABLE GLANDS

BOXCO® CONTENTS



BOXCO INTRODUCTION

박스코 소개 / 公司简介

03	Greetings	인사말	致词
04	History	연혁	历史
05	Certification	인증현황	认证现状
06	UL508A Certification list	UL508A 인증리스트	获得UL508A认证的产品
07	IP · IK Ratings	IP · IK 보호등급	IP·IK 保护等级
08	Customize	주문제작	定制

01 PLASTIC BOX

플라스틱 박스 / 塑料盒

Hinge type / 힙지 타입 / 铰链型

11	Q Series	Q 시리즈	Q 系列
13	R Series	R 시리즈	R 系列
15	P Series	P 시리즈	P 系列
18	D Series	D 시리즈	D 系列
19	MH Series	MH 시리즈	MH 系列
21	UH Series	UH 시리즈	UH 系列
23	H Series	H 시리즈	H 系列
40	SMPS Box / CONCENT Box	SMPS 박스 / CONCENT 박스	SMPS 盒 / CONCENT 盒

Screw type / 스크류 타입 / 螺栓型

28	B Series	B 시리즈	B 系列
29	M Series	M 시리즈	M 系列
31	U Series	U 시리즈	U 系列
33	S Series	S 시리즈	S 系列
36	S Series K Type	S 시리즈 K 타입	S 系列 K 型
37	Push Button Box	푸시버튼 박스	按钮盒
39	E Series	E 시리즈	E 系列
40	BC-AB-111108 / BC-GRP-121209	BC-AB-111108 / BC-GRP-121209	BC-AB-111108 / BC-GRP-121209

Terminal Block Box / 단자박스 / 端子盒

41	Terminal Block Box S Series	단자박스 S 시리즈	塑料端子盒 S 系列
44	Terminal Block Box	단자박스	塑料端子盒
46	Terminal Block Box CG Series	케이블그랜드 일체형 단자박스	塑料端子盒 CG 系列

02 ALUMINUM BOX

알루미늄 박스 / 铸铝盒

Aluminum Terminal Block Box / 알루미늄 단자박스 / 铸铝端子盒

49	Aluminum Terminal Block Box ALS Series	알루미늄 단자박스 ALS 시리즈	铸铝端子盒 ALS 系列
57	Aluminum Terminal Block Box AL Series	알루미늄 단자박스 AL시리즈	铸铝端子盒 AL 系列

Aluminum Box / 알루미늄 박스 / 铸铝盒

60	Aluminum S Box	알루미늄 S박스	铸铝S盒
61	Aluminum Box	알루미늄 박스	铸铝盒
62	Aluminum Push Button Box	알루미늄 푸시버튼 박스	铸铝按钮盒

03 CABLE GLANDS, PLUGS & ACCESSORIES

케이블 그랜드, 플러그 및 액세서리 / 电缆防护接头, 闷盖 & 配件

65	Dual Door	이중도어	双层门
67	Cable Glands, Plugs - PG Series	케이블 그랜드, 플러그 - PG 시리즈	电缆防水接头, 闷盖 - PG 系列
71	Nut, Washer, O-Ring - PG Series	너트, 와셔, O링 - PG 시리즈	螺母, 平垫, O型圈 - PG 系列
72	Cable Glands, Plugs - Metric Series	케이블 그랜드, 플러그 - Metric 시리즈	电缆防水接头, 闷盖 - Metric 系列
76	Nut, Washer, O-Ring - Metric Series	너트, 와셔, O링 - Metric 시리즈	螺母, 平垫, O型圈 - Metric 系列
77	Cable Glands, Plugs - PG&M Series	케이블그랜드 플러그 - PG&M(메트릭) 겸용	闷盖 - PG&M 接头系列兼用
78	Terminal Block, Jumper Bar	단자대, 쇼트바	端子台, 短接端子条
79	Accessories	액세서리	配件
81	Conta Clip	콘타클립	Conta Clip

Greetings 인사말 / 致词

BOXCO's electrical and electronic enclosures made of plastic and aluminum materials, designed to protect control devices and systems from external environments. BOXCO has been approved for ISO9001, UL, TUV, CE, SGS, and RoHS certification through certificate authority. To produce high-quality products with high IP, IK ratings, BOXCO manufactures plastic enclosures exclusively in a single factory in South Korea.

Our factory in South Korea operates 24 hours a day with over 70 injection molding machines and various supporting equipment, including robotic automation systems. Our factory is equipped with a cutting-edge logistics system, enabling BOXCO to efficiently supply more than 2,700 standardized enclosures to customers in over 60 countries worldwide.

Additionally, BOXCO's entire process, from product planning, mold design, mold manufacturing, injection molding, processing, assembly, and distribution, is vertically integrated. This allows us to provide machining, printing, and other custom products according to customer requirements with fast service and cost-effective pricing.

Moving forward, BOXCO will continue to provide a wide range of high-quality products at reasonable prices through continuous technological innovation, aiming to become a trusted partner for customers worldwide.

박스코제품은 전기, 전자용 제어기나 시스템을 외부환경으로부터 보호하는 플라스틱과 알루미늄 재질의 전기, 전자박스입니다.

박스코제품은 국제적인 인증기관을 통해 ISO9001, UL, TUV, CE, SGS, ROHS 등의 인증을 획득했으며, 인증기관으로부터 받은 높은 IP, IK 등급의 고품질 제품을 양산하기 위해서 한국의 단일 공장에서만 플라스틱 전기,전자박스를 생산하고 있습니다.

한국의 공장에는 사출기 70여대와 각종 부대설비 및 로봇 자동화 생산 시스템으로 하루 24시간 생산가동되고 있으며, 최첨단 물류 시스템을 갖추고 있어서 박스코가 생산하는 2700여개 이상의 표준화된 전기,전자박스를 세계 60여개국의 고객사에게 빠르게 공급하고 있습니다.

또한 박스코는 제품의 기획, 금형설계, 금형제작, 사출, 가공, 조립, 유통 전 과정이 수직계열화 되어 있어서 빠르고 저렴한 가격으로 고객의 다양한 요구에 부합하는 가공서비스, 프린팅, 그 외 고객요청에 의한 주문형 제품도 공급하고 있습니다.

앞으로도 지속적인 기술혁신으로 고품질의 다양한 제품을 합리적인 가격으로 빠르게 공급하여 전세계의 모든 고객이 신뢰할 수 있는 박스코가 되겠습니다.

BOXCO电气外壳产品是由工程塑料和铝材料制成，用于保护电气、电子控制设备或系统免受外部环的影响。BOXCO产品通过国际认证机构获得ISO9001、UL、TUV、CE、SGS、ROHS等认证。为了生产高IP、IK等级的高品质产品，BOXCO只在韩国的一家工厂专门生产塑料外壳。

我们在韩国的工厂拥有70多台注塑机和各种配套设备以及机器人自动化系统，全天24小时运营，工厂配备了先进的物流系统，使BOXCO能够高效地为全球60多个国家的客户提供2700多个标准化外壳。

此外，BOXCO从产品设计、模具设计、模具制造、注塑、加工、组装、配送一体化。我们能够提供加工、印刷和其他定制产品，可根据客户的要求提供快速的服务和高质量的产品。

未来，BOXCO将继续通过不断的技术创新，以合理的价格提供广泛的高品质产品，力争成为全球客户值得信赖的合作伙伴。



History 연혁 / 历史

1996. 05	• Established Electrical & Electronic Enclosure Company	• 전기, 전자 박스 전문 회사 설립	• 成立专业电器电子装配箱公司
1999. 04	• Changed to Corporation	• 법인 회사로 변경 설립	• 成立法人公司
2006. 12	• Obtained ISO 14001 : 2004 • Obtained ISO 9001:2000	• ISO 14001: 2004 환경 경영 시스템 인증 획득 • ISO 9001: 2000 품질 경영 시스템 인증 획득	• 获得ISO 14001: 2004 环境管理系统认证 • 获得ISO 9001: 2000 国际品质管理系统认证
2007. 03	• Opened Guro Branch Office in Seoul(Sales)	• 구로전시판매장 설립	• 成立九老营业所
2007. 05	• Obtained K mark	• 한국 K 마크 획득	• 获得韩国K认证
2007. 06	• Selected as Prospective small and medium enterprise	• 유망 중소기업 선정	• 被评选为希望中小企业
2007. 09	• Selected as Management Innovation Business • Obtained TUV mark from Germany • Obtained CE mark	• 경영혁신형 중소기업 선정 • 독일 TUV 마크 획득 • 유럽 연합의 CE 마크 획득	• 被评选为经营革新型中小企业 • 获得德国TUV认证 • 获得欧盟CE认证
2008. 06	• Designated as a Promising Export Firm by the Small & Medium Business Administration	• 수출 유망 중소기업 선정	• 被评选为出口希望中小企业
2009. 02	• Passed SGS, RoHS test • Obtained DIN mark from Germany	• 스위스 SGS, RoHS 시험 통과 • 독일 DIN 마크 획득	• 通过瑞士SGS, RoHS测试 • 获得德国DIN认证
2009. 04	• Opened Anyang Branch Office in Gyeonggi Province (Sales)	• 안양전시판매장 설립	• 成立安阳营业所
2011. 02	• Selected as one of 2011 New Exporters 300 Enterprises	• NEW EXPORTERS 300 기업 선정	• 被评选为 NEW EXPORTERS 300强企业
2011. 07	• Authorized as an Approved exporter • Obtained UL508A of USA	• 원산지 인증 수출자 인증 • 미국 UL508A 인증	• 获得出口原产地认证 • 获得美国UL508A认证
2011. 10	• Certified Clean enterprise	• 클린 사업장 인증	• 获得绿色环保型企业认证
2011. 11	• Conclusion of Family Company MOU with Korea Maritime and Ocean University	• 한국해양대학교 가족회사 협약	• 成为韩国海洋大学家族企业
2011. 12	• Received official commendation from Knowledge and Economy Minister	• 지식경제부장관 표창	• 荣获知识经济部部长表彰
2012. 02	• Conclusion of Industrial Cooperation MOU with Korea Maritime and Ocean University	• 한국해양대학교 산학협력 협약	• 与韩国海洋大学签订产学研合作协议
2012. 05	• Received official commendation from Minister of SME's and Startups	• 중소기업청장 표창	• 获得中小企业厅长表彰
2012. 06	• Gained official recognition for his services to foreign trade	• 대한무역투자진흥공사사장 유공표창	• 荣获大韩贸易投资振兴公司社长有功表彰
2012. 08	• Selected as Innovation Business	• 기술혁신형 중소기업 선정	• 被评为技术创新型中小企业
2012. 09	• Selected as Venture Business • Received official commendation from Knowledge and Economy Minister	• 벤처기업 선정 • 지식경제부 장관 표창	• 被评为风险企业 • 荣获知识经济部部长表彰
2012. 10	• Top winner of Korea Brand Power • Designated as a member of IBK CORPORATE FAMILY - a club of VIP corporate clients • Designated as Promising Company by the Industrial Bank of Korea	• 대한민국브랜드파워대상 • 기업은행 패밀리기업 지정 • 기업은행 유망중소기업 선정	• 荣获韩国品牌力量大奖 • 被评为企业银行家族企业 • 被评为企业银行希望中小企业
2012. 11	• The top innovation leader, leading Korea • Won the grand prize in The Best Korea Awards • Awarded the Grand Prize of Customer Satisfaction & Power Korea	• 한국을 이끄는 혁신리더 대상 • 지식경제부장관 표창 • 고객감동 & 파워코리아 대상	• 荣获引导韩国创新龙头企业大奖 • 荣获知识经济部部长表彰 • 荣获顾客监督与力量韩国大奖
2012. 12	• Selected as Leading Company of Busan	• 부산광역시 선도기업 인증	• 荣获顾客监督与力量韩国大奖
2013. 02	• Received the grand prize in Korea Technology Innovation Awards	• 대한민국 기술혁신대상	• 荣获韩国技术创新大奖
2013. 03	• Selected as Company Strengthening of exportability • Received official commendation from CEO of Korea International Trade Association	• 수출 역량 강화 대상 기업 선정 • 한국무역협회회장 표창	• 被评为出口力量强化对象企业 • 荣获韩国贸易协会会长表彰
2013. 06	• Selected as BS DIAMOND GROUP by Busan Bank • Selected as Honorary Branch by Busan Bank	• BS DIAMOND GROUP 선정 • 부산은행 명예지점 위촉	• 被评为BS DIAMOND GROUP • 被评为釜山银行名誉分行
2013. 07	• Selected as "The Company where wants to work" by Kyungnam College of Information & Technology	• 경남정보대학교 취업하고 싶은 기업체 인증	• 被庆南信息大学评为“希望就业公司”
2013. 08	• Conclusion of Family Company MOU with Tongmyong University	• 동명대학교 가족회사 협약	• 成为东明大学家族企业
2013. 09	• Conclusion of Industrial Cooperation MOU with Pusan National University	• 부산대학교 산학협력 협약	• 与釜山大学签订产学研合作协议
2013. 12	• Conclusion of Family Company MOU with Silla University • Selected as Excellent enterprise in Busan • Awarded Venture businessman prize from Busan city mayor • Awarded excellent small medium businessman prize by the administrator of Busan • Ulsan Small Medium Business Administration in management innovation	• 신라대학교 가족회사 협약 • 부산광역시 우수기업 선정 • 부산광역시 부산벤처기업인상 • 부산울산지방중소기업청장 경영혁신부문 • 우수중소기업상	• 成为新罗大学家族企业 • 被评为釜山广域市优秀企业 • 荣获釜山广域市市长颁发的釜山风险企业人奖项 • 荣获釜山蔚山地方中小企业厅长颁发的经营创新 • 单元优秀中小企业奖项
2014. 03	• Received the grand prize in Korea hidden champion CEO awards	• 대한민국 강소기업 경영자 대상	• 荣获韩国强小企业经营者大奖
2014. 05	• Conclusion of Industrial Cooperation MOU with Dong-A university	• 동아대학교 산학협력 협약	• 与东亚大学签订产学研合作协议
2014. 07	• Won official commendation from the minister of education	• 교육부장관 표창	• 荣获教育部部长表彰
2014. 12	• Received a plaque of appreciation from the head of ABS division, LG Chem, Ltd.	• (주)LG화학 ABS사업부장 감사패	• 获(株)LG化学ABS事业部长赠予感谢牌
2015. 01	• Conclusion of an agreement with Busan Future Research Center from Pukyong National University	• 부경대학교 부산미래연구센터 협약	• 与釜庆大学协议创办釜山未来研究中心
2015. 04	• Established Enterprise Research Institute	• 기업부설연구소 설립	• 成立企业附属研究所
2015. 06	• Designated as Gazelle Company • Selected as Excellent Employment Company of Busan	• 고성장(가젤형)기업 지정 • 부산광역시 고용우수기업 인증	• 被评为高增长企业 • 获得釜山广域市雇用优秀企业认证
2015. 11	• Won an excellence award in Busan Employment Grand Prize • Appointed company for military service • Conclusion of Track Cooperation with Gyeongnam Provincial Geochoang College	• 부산고용대상 우수상 • 병역지정업체 선정 • 경상도립 남해대학 트랙 협약	• 荣获釜山雇用大奖优秀奖 • 被评选为服役役特定企业 • 与庆尚道立南海大学签订合作协议
2017. 04	• Awarded by Busan city mayor	• 부산광역시장 표창	• 荣获釜山广域市市长表彰
2017. 08	• Designated Venture business innovation procurement goods by Busan City	• 부산광역시 벤처창업혁신조달상품 지정	• 被评选为釜山广域市风险创业创新采购商品
2017. 09	• Awarded the prime minister's commendation	• 국무총리 표창	• 荣获国务总理表彰
2020. 04	• Certificate of appreciation by chairman of Busan Metropolitan Council	• 부산광역시의회 의장 감사장	• 荣获国务总理表彰
2021. 11	• Awarded by Busan city mayor	• 부산광역시장 표창	• 荣获釜山广域市市长表彰
2022. 12	• Certificate of appreciation by Superintendent of Education, Busan	• 부산광역시교육감 감사장	• 釜山广域市教育厅长感谢状
2023. 02	• Awarded by Busan city mayor	• 부산광역시장 표창	• 荣获釜山广域市市长表彰

Certification 인증현황 / 认证现状



- IGC에서 발행한 ISO 9001 (품질경영시스템인증) 획득
- ISO 9001 approved from IGC
- 获得瑞士IGC的 ISO 9001质量体系认证

- AC 600v 이하 옥내, 옥외의 전기설비에 사용하는 합성수지제박스 규격인증 KTL C067-2007
- Standard Certification KTL C067-2007 for resin box used in indoor and outdoor electrical equipment below AC 600v
- 获得室内外600V一下的电气设备的KTL C067-2007标准认证



- UL(미국보험협회 시험소)에서 UL508A 인증획득
- Obtained UL508A certification from UL(Underwriters Laboratories)
- 获得美国保护协会研究所处获得UL508A 认证

Ratings / 등급 / 等级 : TYPE 4X/TYPE 6

- 한국건자재시험연구원(KICM)에서 PC난연테스트 UL94 : 2003인증
- Passed in Combustion Resistance Test UL94:2003 of Korea Institute of Construction Materials
- 获得韩国建材实验研究院 (KICM) 出具的PC难燃测试 UL94:2003认证



- 유럽공동체(유럽연합) 관장하의 범유럽차원의 시험인증기관 EOTC의 EN(유럽규격)에 의한 승인을 통과함
- Obtained Certificate of CE by EN from EOTC (European Organization for Testing and Certification)
- 通过EOTC 出具的欧洲CE认证

- 한국생활환경시험연구원 (KEMTI)에서 PC/ABS, PC, PBT/PC 난연테스트 V-0 인증
- Passed in Combustion Resistance Test of V-0 for PC/ ABS, PC, PBT/ PC from Korea Environment and Merchandise Testing Institute
- 获得韩国生活环境试验研究院 (KEMTI) 出具的PC难燃测试V-0认证



- 독일 TUV 라인란드로부터 플라스틱 엔클로저 TUV마크, IP67, IK08 획득
- Obtained Germany TUV cert with IP67, IK08 rating for plastic enclosures
- 塑料制品获得德国TUV认证, IP67和IK08

- 스위스 제네바에 본사를 둔 인증기관으로서 SGS에서 유해물질 제한지침(ROHS) 검증 받음
- Obtained RoHS certification from SGS, world's leading inspection in Geneva, Swiss
- 作为认证机构, 总部设在瑞士日内瓦, 来自SGS (ROHS) 验证明星限制有害物质指令

UL508A Certification list

UL508A 인증리스트 / 获得UL508A认证的产品

Type 1 and 4X

- BC-CGQ, BC-CGP, BC-CGH, BC-CGM, BC-CGS Series
- BC-CTP, BC-CTH, BC-CTM, BC-CTS Series

Type 6

- BC-CGS, BC-CTS Series

* UL listed enclosure is on request | UL인증제품은 필요시 별도 요청 | 根据要求提供UL盒

Q series	BC-C□P-203018	BC-C□H-406023	BC-C□H-082508	BC-C□M-131806	BC-C□S-121207
BC-C□Q-101509	BC-C□P-253515	BC-C□H-604023	BC-C□H-250808	BC-C□M-151806	BC-C□S-121210
BC-C□Q-151509	BC-C□P-253518	BC-C□H-191913	BC-C□H-101007	BC-C□M-181806	BC-C□S-121707
BC-C□Q-151512	BC-C□P-282813	BC-C□H-192810	BC-C□H-101010	BC-C□M-181807	BC-C□S-121710
BC-C□Q-162110	BC-C□P-283813	BC-C□H-281910	BC-C□H-121207	BC-C□M-181810	BC-C□S-141709
BC-C□Q-162113	BC-C□P-303015	BC-C□H-192813	BC-C□H-121210	BC-C□M-181812	BC-C□S-142309
BC-C□Q-212113	BC-C□P-303018	BC-C□H-281913	BC-C□H-121707	BC-C□M-182507	BC-C□S-151507
BC-C□Q-203013	BC-C□P-304012	BC-C□H-192818	BC-C□H-171207	BC-C□M-182510	BC-C□S-151510
BC-C□Q-203015	BC-C□P-304015	BC-C□H-281918	BC-C□H-121710	BC-C□M-182512	BC-C□S-152004
BC-C□Q-203018	BC-C□P-304018	BC-C□H-193813	BC-C□H-171210	S series	BC-C□S-152007
BC-C□Q-253516	BC-C□P-353515	BC-C□H-381913	BC-C□H-141709	BC-C□S-191913	BC-C□S-152010
BC-C□Q-303016	BC-C□P-353518	BC-C□H-193818	BC-C□H-171409	BC-C□S-192810	BC-C□S-152013
BC-C□Q-304016	BC-C□P-354512	BC-C□H-381918	BC-C□H-142309	BC-C□S-192813	BC-C□S-152016
BC-C□Q-304018	BC-C□P-354516	BC-C□H-282813	BC-C□H-231409	BC-C□S-192818	BC-C□S-152510
BC-C□Q-354520	BC-C□P-354520	BC-C□H-283413	BC-C□H-151507	BC-C□S-193813	BC-C□S-152513
BC-C□Q-405016	BC-C□P-405016	BC-C□H-342813	BC-C□H-151510	BC-C□S-193818	BC-C□S-161607
BC-C□Q-405020	BC-C□P-405020	BC-C□H-283813	BC-C□H-152007	BC-C□S-282813	BC-C□S-202010
P series	BC-C□P-406018	BC-C□H-382813	BC-C□H-201507	BC-C□S-283413	BC-C□S-202013
BC-C□P-091207	BC-C□P-406023	BC-C□H-283818	BC-C□H-152010	BC-C□S-283813	BC-C□S-202016
BC-C□P-091208	BC-C□P-506018	BC-C□H-382818	BC-C□H-201510	BC-C□S-283818	BC-C□S-212310
BC-C□P-101507	BC-C□P-506025	BC-C□H-285613	BC-C□H-201510	BC-C□S-285613	Push button series
BC-C□P-101508	BC-C□P-507018	BC-C□H-562813	BC-C□H-152013	BC-C□S-334318	BC-CGS-081107-2201
BC-C□P-112107	BC-C□P-507025	BC-C□H-334318	BC-C□H-201513	BC-C□S-385618	BC-CGS-081108-2201
BC-C□P-112110	BC-C□P-608018	BC-C□H-433318	BC-C□H-152016	BC-C□S-050604	BC-CGS-081307-2202
BC-C□P-112607	BC-C□P-608028	BC-C□H-385618	BC-C□H-201516	BC-C□S-050605	BC-CGS-081308-2202
BC-C□P-112610	H series	BC-C□H-563818	BC-C□H-152510	BC-C□S-060905	BC-CGS-081807-2203
BC-C□P-131508	BC-C□H-222712	BC-C□H-081107	BC-C□H-251510	BC-C□S-071005	BC-CGS-081808-2203
BC-C□P-131808	BC-C□H-272212	BC-C□H-110807	BC-C□H-152513	BC-C□S-080806	BC-CGS-082507-2204
BC-C□P-131810	BC-C□H-203015	BC-C□H-081108	BC-C□H-251513	BC-C□S-081104	BC-CGS-082508-2204
BC-C□P-151509	BC-C□H-302015	BC-C□H-110808	BC-C□H-202010	BC-C□S-081107	BC-CGS-081107-2501
BC-C□P-151512	BC-C□H-203018	BC-C□H-081110	BC-C□H-202013	BC-C□S-081108	BC-CGS-081108-2501
BC-C□P-162110	BC-C□H-302018	BC-C□H-110810	BC-C□H-202016	BC-C□S-081110	BC-CGS-081307-2502
BC-C□P-162113	BC-C□H-253515	BC-C□H-081307	BC-C□H-212310	BC-C□S-081307	BC-CGS-081308-2502
BC-C□P-162610	BC-C□H-352515	BC-C□H-130807	BC-C□H-232110	BC-C□S-081308	BC-CGS-081807-2503
BC-C□P-162613	BC-C□H-304015	BC-C□H-081308	M series	BC-C□S-081605	BC-CGS-081808-2503
BC-C□P-172211	BC-C□H-403015	BC-C□H-130808	BC-C□M-081303	BC-C□S-081608	BC-CGS-082507-2504
BC-C□P-172711	BC-C□H-304018	BC-C□H-081807	BC-C□M-081306	BC-C□S-081807	BC-CGS-082508-2504
BC-C□P-212110	BC-C□H-403018	BC-C□H-180807	BC-C□M-081307	BC-C□S-081808	BC-CGS-081107-3001
BC-C□P-212113	BC-C□H-354516	BC-C□H-081808	BC-C□M-081308	BC-C□S-082007	BC-CGS-081108-3001
BC-C□P-192810	BC-C□H-453516	BC-C□H-180808	BC-C□M-081310	BC-C□S-082507	BC-CGS-081307-3002
BC-C□P-192814	BC-C□H-354520	BC-C□H-082007	BC-C□M-081312	BC-C□S-082508	BC-CGS-081308-3002
BC-C□P-203013	BC-C□H-453520	BC-C□H-200807	BC-C□M-131303	BC-C□S-101007	BC-CGS-081807-3003
BC-C□P-203015	BC-C□H-405020	BC-C□H-082507	BC-C□M-131306	BC-C□S-101010	BC-CGS-081808-3003
	BC-C□H-504020	BC-C□H-250807	BC-C□M-131803	BC-C□S-101807	BC-CGS-082507-3004
				BC-C□S-102007	BC-CGS-082508-3004
				BC-C□S-102307	

IP·IK Ratings

IP·IK 보호등급 / IP·IK 保护等级

① ② ③
IP - 0 0

① ②
IK - 0 0

• IEC(International Electrotechnical Commission) defines protection structure of electric instruments or protection boxes as follows.

• 국제 전기업 협회(IEC)는 전기 기기나 보호 상자의 보호 구조에 대하여 아래와 같이 규정하고 있습니다.

• 国际电工委员会对电气类产品的保护等级测试标准如下。

① 보호등급기호

② 제 1 특성 : 고체에 대한 보호정도

③ 제 2 특성 : 액체에 대한 보호정도

① 보호등급기호

② 보호등급

1	Protection against solid 고체에 대한 보호	
IP	Test / 테스트	
0		No protection 보호안됨
1		Protected against solid objects up to 50mm, e.g. accidental touch by hands. 50mm이상의 고체로부터 보호됨 (손에 닿는 정도)
2		Protected against solid objects up to 12mm, e.g. fingers. 12mm이상의 고체로부터 보호됨 (손가락 크기 정도)
3		Protected against solid objects over 2.5mm (tools and wires). 2.5mm 이상의 고체로부터 보호됨 (연장, 전선크기)
4		Protected against solid objects over 1mm (tools, wires and small wire). 1mm이상의 고체로부터 보호됨 (가는 연장, 가는 전선)
5		Protected against dust limited ingress. 먼지로부터 보호됨
6		Totally protected against dust. 먼지로부터 완벽하게 보호됨

2	Protection against liquid 액체에 대한 보호	
IP	Test / 테스트	
0		No protection 보호안됨
1		Protection against vertically falling drops of water. 수직으로 떨어지는 물방울로부터 보호됨
2		Protection against direct sprays of water up to 15° from the vertical. 수직에서 15° 범위에서 분사되는 물로부터 보호됨
3		Protection against direct sprays of water up to 60° from the vertical. 수직에서 60° 범위에서 분사되는 물로부터 보호됨
4		Protection against water sprays from all directions-limited ingress permitted. 모든 방향에서 분사되는 물로부터 보호됨
5		Protected against low pressure jets of water from all directions-limited ingress. 모든 방향에서 낮은 압력으로 분사되는 물로부터 보호됨
6		Protected against strong pressure jets of water from all directions-limited ingress permitted. 모든 방향에서 높은 압력으로 분사되는 물로부터 보호됨
7		Protected against the effects of temporary immersion between 15cm and 1m in water. 15cm ~ 1m까지 30분동안 침수되어도 보호됨
8		Protected against the effects of continuous immersion in water. 장기간 침수되어 수압을 받아도 보호됨

IK code	Protection against mechanical impact 충격에 대한 보호정도	
IK	Test / 테스트	
0		No protection 보호안됨
1-5		Impact < 1 joule 충격 < 1 joule
6		Impact = 1 joule 충격 = 1 joule
7		Impact = 2 joule 충격 = 2 joule
8		Impact = 5 joule 충격 = 5 joule
9		Impact = 10 joule 충격 = 10 joule
10		Impact = 20 joule 충격 = 20 joule

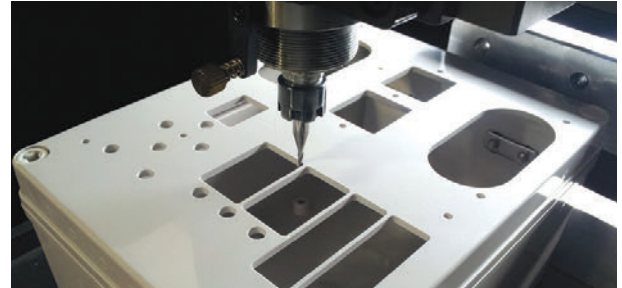
Customize 주문제작 / 定制



Custom Products

제품 주문 제작 가능 | 生产定制的产品

- We can make any size and shape of enclosures to meet your requirement.
- 박스코는 고객의 사양에 따라 다른 모양과 사이즈의 제품을 주문 제작하여 드립니다.
- 按照客户的要求，非标准的形式可以定制。



Custom holes & Cutout service

조각기 가공 서비스 | 电刻机加工服务

- We can meet on customer's various request by a delicate machining and drilling technology on the basis of accumulated experience. (can be applied to the side of box)
- 박스코는 축적된 경험을 바탕으로 정교한 홀가공기술로 고객의 다양한 요구에 부응합니다. (측면가공 가능)
- BOXCO以丰富的经验为基础为客户提供各种要求的冲孔加工服务. (箱体的侧面也可以)



Printing service

실크스크린 및 문자조각 서비스 | 丝印及文字加工服务

- A vivid silk-screen printing and letter sculpturing service make your products more beautiful.
- 선명하게 인쇄되는 실크스크린과 문자 조각으로 귀사 제품을 한층 돋보이게 합니다.
- 丝印及文字加工印刷服务让你的产品更出色。



Coloring service

색상서비스 | 颜色选择服务

- We produce high quality enclosure with a different color.
- 다양한 색상으로 소비자가 원하는 고품질 엔클로저를 생산, 공급하여 드립니다.
- 按客户要求提供各种颜色的高品质箱体。

01

PLASTIC BOX

플라스틱 박스
塑料盒





ENCLOSURES &
CABLE GLANDS

HINGE TYPE	SCREW TYPE	TERMINAL BLOCK BOX
Q Series	B Series	Terminal Block Box S Series
R Series	M Series	Terminal Block Box
P Series	U Series	Terminal Block Box CG Series
D Series	S Series	
MH Series	S Series K Type	
UH Series	Push Button Box	
H Series	E Series	
SMPS Box	BC-AB-111108	
CONCENT Box	BC-GRP-121209	

힌지 타입	스크류 타입	단자박스
Q 시리즈	B 시리즈	단자박스 S 시리즈
R 시리즈	M 시리즈	단자박스
P 시리즈	U 시리즈	케이블그랜드 일체형 단자박스
D 시리즈	S 시리즈	
MH 시리즈	S 시리즈 K 타입	
UH 시리즈	푸시버튼 박스	
H 시리즈	E 시리즈	
SMPS 박스	BC-AB-111108	
CONCENT 박스	BC-GRP-121209	

铰链型	螺栓型	端子盒
Q 系列	B 系列	塑料端子盒 S 系列
R 系列	M 系列	塑料端子盒
P 系列	U 系列	塑料端子盒 CG 系列
D 系列	S 系列	
MH 系列	S 系列 K 型	
UH 系列	按钮盒	
H 系列	E 系列	
SMPS 盒	BC-AB-111108	
CONCENT 盒	BC-GRP-121209	

• Dimensions and specifications are subject to change without notice.

• 규격 및 사양은 사전 예고 없이 변경될 수 있습니다.

• 厂家会在没有任何提前通知的情况下更改产品规格与样式。

Q Series

Q 시리즈 Q 系列

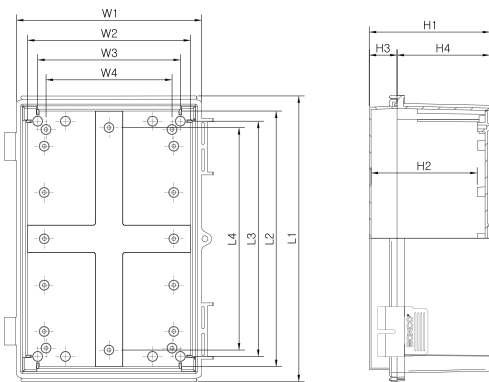
100x100x80 ~ 400x500x200mm

FEATURE | 특성 | 特征

- Plastic hinge, Plastic latch
- Q-101008-K has Knock out cover, base
- 플라스틱 힌지, 플라스틱 래치 타입
- Q-101008-K는 베이스에 녹아웃 있는 제품
- 带有塑料合页与塑料锁扣的产品
- Q-101008-K 箱盖、箱底有敲落孔

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-V-0, 5VA, HB
- Certification / 인증 / 认证 | TUV, CE, UL (See page 6 / 6 페이지 참조 / 请参照第6页)



Q SERIES model name | Q 시리즈 모델선정방법 | Q 系列 产品型号命名方法

BOXCO	1	2	3	4	5	6
BC	-			Q	-	10 10 08

- ① Material / 재료 / 材质 - A : ABS
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - Plastic Latch / 플라스틱 래치 / 塑料锁扣
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L) - Hinge, Latch Installed / 힌지, 래치부착면 / 铰链, 锁扣安装面
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖

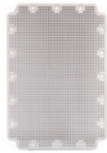


Q-101008-K



Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号			
Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸		Plastic 플라스틱 / 塑料		
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)		G-type	C-type	P-type
BC-□□Q-101008-K	100 x 100 x 80 x 25(Knock out)	3.94 x 3.94 x 3.15 x 0.98(Knock out)	20	60	81 x 81 x 75		1010 G	-	1010 P
NEW BC-□□Q-101508-K	100 x 150 x 80 x 25(Knock out)	3.94 x 5.91 x 3.15 x 0.98(Knock out)	20	60	76 x 126 x 67		1015 G	-	-
BC-□□Q-101509	100 x 150 x 90	3.94 x 5.91 x 3.54	20	70	76 x 126 x 78		1015 G	-	-
NEW BC-□□Q-131809	135 x 185 x 90	5.31 x 7.28 x 3.54	20	70	111 x 161 x 76		1217 G	-	-
BC-□□Q-151509	150 x 150 x 90	5.91 x 5.91 x 3.54	20	70	129 x 129 x 78		1515 G	-	-
BC-□□Q-151512	150 x 150 x 120	5.91 x 5.91 x 4.72	20	100	129 x 129 x 108		1515 G	-	-
BC-□□Q-162110	160 x 210 x 100	6.30 x 8.27 x 3.94	20	80	136 x 186 x 88		1520 G	-	-
BC-□□Q-162113	160 x 210 x 130	6.30 x 8.27 x 5.12	20	110	136 x 186 x 118		1520 G	-	-
BC-□□Q-212113	210 x 210 x 130	8.27 x 8.27 x 5.12	20	110	183 x 183 x 118		2020 G	-	-
BC-□□Q-203013	200 x 300 x 130	7.87 x 11.81 x 5.12	30	100	175 x 275 x 114		2030 G	-	-
BC-□□Q-203014	200 x 300 x 140	7.87 x 11.81 x 5.51	30	110	175 x 275 x 104		2030 G	-	-
BC-□□Q-203015	200 x 300 x 150	7.87 x 11.81 x 5.91	30	120	175 x 275 x 134		2030 G	-	-
BC-□□Q-203018	200 x 300 x 180	7.87 x 11.81 x 7.09	30	150	175 x 275 x 164		2030 G	-	-
BC-□□Q-253516	250 x 350 x 160	9.84 x 13.78 x 6.30	30	130	225 x 325 x 144		2535 G	-	-
BC-□□Q-303016	300 x 300 x 160	11.81 x 11.81 x 6.30	30	130	270 x 270 x 144		3030 G	-	-
BC-□□Q-304015	300 x 400 x 150	11.81 x 15.75 x 5.91	30	120	275 x 375 x 141		3040 G	-	-
BC-□□Q-304016	300 x 400 x 160	11.81 x 15.75 x 6.30	30	130	275 x 375 x 144		3040 G	-	-
BC-□□Q-304018	300 x 400 x 180	11.81 x 15.75 x 7.09	30	150	275 x 375 x 164		3040 G	-	-
BC-□□Q-354520	350 x 450 x 200	13.78 x 17.72 x 7.87	30	170	317 x 417 x 183		3545 G	-	-
BC-□□Q-405016	400 x 500 x 160	15.75 x 19.69 x 6.30	30	130	369 x 469 x 143		4050 G	-	-
BC-□□Q-405020	400 x 500 x 200	15.75 x 19.69 x 7.87	30	170	369 x 469 x 183		4050 G	-	-

ACCESSORIES | 액세서리 | 配件



[Plastic mounting plate(G Plate)]



[Plastic mounting plate(P Plate)]



[Steel mounting plate(SQ, S Plate)]



[Key ring(K40)]



[Lock(SK)]



[Plastic lock(PK)]



[SUS bracket(B40, B50)]

B40 : Q-101008-K~Q-212113(Screw : TS 4x10)
B50 : Q-203013~Q-405020(Screw : TS 5x12)



[Plastic bracket(PB40, PB50)]

PB40 : Q-101008-K~Q-212113(Screw : TS 4x12)
PB50 : Q-203013~Q-405020(Screw : TS 5x12)



[Vent(V60, V80)]

R Series

R 시리즈 R 系列

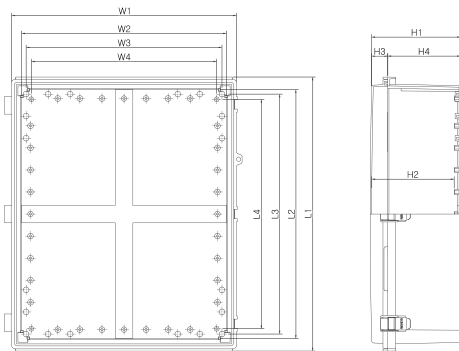
100x150x75 ~ 610x810x260mm

FEATURE | 특성 | 特征

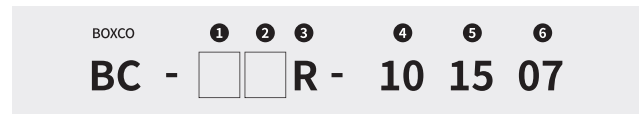
- SUS hinge pin, SUS latch
- It is easy to removable cover and base
- 스텐레스 힌지핀, 스텐레스 래치 타입
- 커버, 베이스 탈부착 용이
- SUS铰链柱, 采用SUS锁
- 容易分开盒体和盒盖

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-V-0, 5VA, HB
- Certification / 인증 / 认证 | TUV, CE



R SERIES model name | R 시리즈 모델선정방법 | R 系列 产品型号命名方法



- ① Material / 재료 / 材质 - A : ABS
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - SUS Latch / SUS 래치 / SUS 锁扣
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L) - Hinge, Latch Installed / 힌지, 래치부착면 / 铰链, 锁扣安装面
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖



Model 모델 / 型号	Product model / 제품모델 / 产品型号				
	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)
BC - □□R - 101507	100 x 150 x 75	3.94 x 5.91 x 2.95	25	50	78 x 128 x 61
BC - □□R - 101509	100 x 150 x 95	3.94 x 5.91 x 3.74	25	70	78 x 128 x 81
BC - □□R - 151509	150 x 150 x 95	5.91 x 5.91 x 3.74	25	70	131 x 131 x 82
BC - □□R - 162110	160 x 210 x 105	6.30 x 8.27 x 4.13	25	80	138 x 188 x 92
BC - □□R - 162113	160 x 210 x 135	6.30 x 8.27 x 5.32	25	110	138 x 188 x 122
BC - □□R - 162610	160 x 260 x 105	6.30 x 10.24 x 4.13	25	80	134 x 235 x 92
BC - □□R - 162613	160 x 260 x 135	6.30 x 10.24 x 5.32	25	110	134 x 235 x 122
BC - □□R - 212113	210 x 210 x 135	8.27 x 8.27 x 5.32	25	110	185 x 185 x 120
BC - □□R - 192810	190 x 280 x 100	7.48 x 11.02 x 3.94	30	70	164 x 253 x 85
BC - □□R - 202516	200 x 250 x 160	7.87 x 9.84 x 6.30	30	130	173 x 223 x 143
BC - □□R - 203013	200 x 300 x 130	7.87 x 11.81 x 5.12	30	100	174 x 273 x 115
BC - □□R - 203016	200 x 300 x 160	7.87 x 11.81 x 6.30	30	130	174 x 273 x 145
BC - □□R - 203018	200 x 300 x 180	7.87 x 11.81 x 7.09	30	150	174 x 273 x 165
BC - □□R - 203021	200 x 300 x 210	7.87 x 11.81 x 8.27	30	180	174 x 273 x 195

Mounting plate / 속판모델 / 底板型号		
Plastic 플라스틱 / 塑料		Steel 철 / 金属
G-type	C-type	
1015 G	-	1015 SQ
1015 G	-	1015 SQ
1515 G	-	1515 SQ
1520 G	-	1520 SQ
1520 G	-	1520 SQ
1525 G	-	1525 SQ
1525 G	-	1525 SQ
2020 G	-	2020 SQ
1928 G	-	1928 SQ
2025 G	-	2025 SQ
2030 G	2030 C	2030 SQ
2030 G	2030 C	2030 SQ
2030 G	2030 C	2030 SQ
2030 G	2030 C	2030 SQ

BC - □□R - 253016	250 x 300 x 160	9.84 x 11.81 x 6.30	30	130	223 x 273 x 143	2530 G	-	2530 SQ
BC - □□R - 253516	250 x 350 x 160	9.84 x 13.78 x 6.30	30	130	229 x 329 x 145	2535 G	2535 C	2535 SQ
BC - □□R - 253518	250 x 350 x 180	9.84 x 13.78 x 7.09	30	150	229 x 329 x 165	2535 G	2535 C	2535 SQ
BC - □□R - 303016	300 x 300 x 160	11.81 x 11.81 x 6.30	30	130	273 x 273 x 150	3030 G	3030 C	3030 SQ
BC - □□R - 303018	300 x 300 x 180	11.81 x 11.81 x 7.09	30	150	273 x 273 x 170	3030 G	3030 C	3030 SQ
BC - □□R - 304016	300 x 400 x 160	11.81 x 15.75 x 6.30	30	130	280 x 380 x 145	3040 G	3040 C	3040 SQ
BC - □□R - 304018	300 x 400 x 180	11.81 x 15.75 x 7.09	30	150	280 x 380 x 165	3040 G	3040 C	3040 SQ
BC - □□R - 304023	300 x 400 x 230	11.81 x 15.75 x 9.06	30	200	280 x 380 x 213	3040 G	3040 C	3040 SQ
BC - □□R - 354517	350 x 450 x 170	13.78 x 17.72 x 6.69	40	130	315 x 415 x 160	3545 G	-	3545 SQ
BC - □□R - 354521	350 x 450 x 210	13.78 x 17.72 x 8.27	40	170	315 x 415 x 200	3545 G	-	3545 SQ
BC - □□R - 405017	400 x 500 x 170	15.75 x 19.69 x 6.69	40	130	364 x 464 x 160	4050 G	-	4050 SQ
BC - □□R - 405021	400 x 500 x 210	15.75 x 19.69 x 8.27	40	170	364 x 464 x 200	4050 G	-	4050 SQ
BC - □□R - 516116	510 x 610 x 160	20.08 x 24.02 x 6.30	35	125	470 x 570 x 145	-	5161 C	5161 SQ
BC - □□R - 516120	510 x 610 x 200	20.08 x 24.02 x 7.87	35	165	470 x 570 x 182	-	5161 C	5161 SQ
BC - □□R - 517120	510 x 710 x 200	20.08 x 27.95 x 7.87	35	165	470 x 670 x 182	-	5171 C	5171 SQ
BC - □□R - 617120	610 x 710 x 200	24.02 x 27.95 x 7.87	35	165	570 x 670 x 182	-	6171 C	6171 SQ
BC - □□R - 618126	610 x 810 x 260	24.02 x 31.89 x 10.24	35	225	570 x 770 x 242	-	6181 C	6181 SQ

ACCESSORIES | 액세서리 | 配件



DUAL DOOR(Hinge type) | ힹ지타입 이중도어 | 楔型铰链双门配件

Dual door applicable model / 이중도어 적용가능 제품 / 适用产品		
Model 이중도어 사용 가능 제품 / 型号	Outside dimension 외부 치수 / 外部尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
NEW BC- □□R - 203013	200 x 300 x 130	7.87 x 11.81 x 5.12
NEW BC- □□R - 304016	300 x 400 x 160	11.81 x 15.75 x 6.30
NEW BC- □□R - 304018	300 x 400 x 180	11.81 x 15.75 x 7.09
NEW BC- □□R - 304023	300 x 400 x 230	11.81 x 15.75 x 9.06
NEW BC- □□R - 354517	350 x 450 x 170	13.78 x 17.72 x 6.69
NEW BC- □□R - 354521	350 x 450 x 210	13.78 x 17.72 x 8.27
NEW BC- □□R - 405017	400 x 500 x 170	15.75 x 19.69 x 6.69
NEW BC- □□R - 405021	400 x 500 x 210	15.75 x 19.69 x 8.27

Product model / 제품모델 / 产品型号		
Dual door parts (Hinges, handle) 이중도어 부품(힌지, 손잡이 포함) / 双层门配件(铰链, 把手)	Dual door plastic plate 이중도어 플라스틱 중판 / 塑料中门	Dual door parts + dual door plastic plate SET 이중도어부품+이중도어 플라스틱중판 세트 / 双层门配件+双门料板中门套装
BC- DM	BC- DP2030	BC- DP2030M set
BC- DM	BC- DP3040	BC- DP3040M set
BC- DM	BC- DP3040	BC- DP3040M set
BC- DM	BC- DP3040	BC- DP3040M set
BC- DL	BC- DP3545	BC- DP3545L set
BC- DL	BC- DP3545	BC- DP3545L set
BC- DL	BC- DP4050	BC- DP4050L set
BC- DL	BC- DP4050	BC- DP4050L set

DUAL DOOR(Frame type) | 프레임타입 이중도어 | 框架双门

Dual door applicable model / 이중도어 적용가능 제품 / 适用产品		
Model 이중도어 사용 가능 제품 / 型号	Outside dimension 외부 치수 / 外部尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- □□R - 304016	300 x 400 x 160	11.81 x 15.75 x 6.30
BC- □□R - 304018	300 x 400 x 180	11.81 x 15.75 x 7.09
NEW BC- □□R - 304023	300 x 400 x 230	11.81 x 15.75 x 9.06
BC- □□R - 405017	400 x 500 x 170	15.75 x 19.69 x 6.69
BC- □□R - 405021	400 x 500 x 210	15.75 x 19.69 x 8.27

Product model / 제품모델 / 产品型号		
Dual door parts (Frame, hinges, handle) 이중도어 부품(프레임, ힹ지, 손잡이 포함) / 双层门配件(框架, 铰链, 把手)	Dual door aluminum plate 이중도어 알루미늄 중판 / 双门铝板中门	Dual door parts + dual door aluminum plate SET 이중도어부품+이중도어 알루미늄중판 세트 / 双层门配件+双门料板中门套装
BC- RF304016	BC- RFA3040	BC- RFA304016
BC- RF304018	BC- RFA3040	BC- RFA304018
BC- RF304023	BC- RFA3040	BC- RFA304023
BC- RF405017	BC- RFA4050	BC- RFA405017
BC- RF405021	BC- RFA4050	BC- RFA405021

P Series

P 시리즈

P 系列

90x120x70 ~ 1010x1210x350mm

FEATURE | 특성 | 特征

- SUS hinge pin, SUS latch and insert
- It is easy to removable cover and base
- 스텐레스 힌지핀, 스텐레스 래치 타입, 인서트 있는 제품
- 커버, 베이스 탈부착 용이
- SUS铰链柱, 采用SUS锁扣 螺母的产品
- 容易分开盒体和盒盖

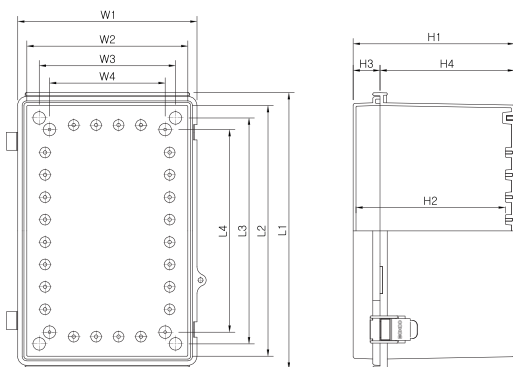
SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-V-0, 5VA, HB
- Certification / 인증 / 认证 | TUV, CE, UL (See page 6 / 6 페이지 참조 / 请参照第6页)

※ Please contact us separately for specification of BC-□□P-7010030~10012035.

BC-□□P-7010030~10012035의 사양은 별도문의 바랍니다.

BC-□□P-7010030~10012035规格请另行咨询。



P SERIES model name | P 시리즈 모델선정방법 | P 系列 产品型号命名方法

BOXCO	1	2	3	4	5	6
BC -			P -	09	12	07

- ① Material / 재료 / 材质 - A : ABS C : PC
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - SUS Latch / SUS 래치 / SUS 锁扣
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L) - Hinge, Latch Installed / 힌지, 래치부착면 / 铰链, 锁扣安装面
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖



Product model / 제품모델 / 产品型号					
Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸			Inside dimension 내부 치수 / 内部尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)
BC- □□P- 091207	90 x 120 x 70	3.54 x 4.72 x 2.76	20	50	66 x 97 x 57
BC- □□P- 091208	90 x 120 x 85	3.54 x 4.72 x 3.35	20	65	66 x 97 x 72
BC- □□P- 101507	100 x 150 x 70	3.94 x 5.91 x 2.76	20	50	77 x 127 x 57
BC- □□P- 101508	100 x 150 x 85	3.94 x 5.91 x 3.35	20	65	77 x 127 x 72
BC- □□P- 112107	110 x 210 x 75	4.33 x 8.27 x 2.95	20	55	86 x 186 x 62
BC- □□P- 112110	110 x 210 x 100	4.33 x 8.27 x 3.94	20	80	86 x 186 x 87
BC- □□P- 112607	110 x 260 x 75	4.33 x 10.24 x 2.95	20	55	86 x 236 x 62
BC- □□P- 112610	110 x 260 x 100	4.33 x 10.24 x 3.94	20	80	86 x 236 x 87
BC- □□P- 131508	135 x 155 x 85	5.31 x 6.10 x 3.35	20	65	110 x 131 x 72
BC- □□P- 131808	135 x 185 x 85	5.31 x 7.28 x 3.35	20	65	111 x 161 x 72
BC- □□P- 131810	135 x 185 x 100	5.31 x 7.28 x 3.94	20	80	111 x 161 x 87
BC- □□P- 151509	150 x 150 x 90	5.91 x 5.91 x 3.54	20	70	126 x 126 x 76
BC- □□P- 151512	150 x 150 x 120	5.91 x 5.91 x 4.72	20	100	126 x 126 x 106
BC- □□P- 162110	160 x 210 x 100	6.30 x 8.27 x 3.94	25	75	136 x 186 x 87
BC- □□P- 162113	160 x 210 x 130	6.30 x 8.27 x 5.12	25	105	136 x 186 x 117
BC- □□P- 162610	160 x 260 x 100	6.30 x 10.24 x 3.94	25	75	136 x 236 x 87
BC- □□P- 162613	160 x 260 x 130	6.30 x 10.24 x 5.12	25	105	136 x 236 x 117
BC- □□P- 172210	170 x 220 x 105	6.69 x 8.66 x 4.13	25	80	146 x 196 x 96
BC- □□P- 172711	170 x 270 x 110	6.69 x 10.63 x 4.33	30	80	146 x 246 x 96
BC- □□P- 212110	210 x 210 x 100	8.27 x 8.27 x 3.94	25	75	185 x 185 x 86
BC- □□P- 212113	210 x 210 x 130	8.27 x 8.27 x 5.12	25	105	185 x 185 x 117
BC- □□P- 192810	190 x 280 x 100	7.48 x 11.02 x 3.94	30	70	165 x 255 x 84
BC- □□P- 192814	190 x 280 x 140	7.48 x 11.02 x 5.51	30	110	165 x 255 x 124
BC- □□P- 203013	200 x 300 x 130	7.87 x 11.81 x 5.12	30	100	173 x 273 x 114
BC- □□P- 203015	200 x 300 x 150	7.87 x 11.81 x 5.91	30	120	173 x 273 x 134
BC- □□P- 203018	200 x 300 x 180	7.87 x 11.81 x 7.09	30	150	173 x 273 x 164
BC- □□P- 253515	250 x 350 x 150	9.84 x 13.78 x 5.91	30	120	224 x 324 x 134
BC- □□P- 253518	250 x 350 x 180	9.84 x 13.78 x 7.09	30	150	224 x 324 x 164
BC- □□P- 282813	280 x 280 x 130	11.02 x 11.02 x 5.12	30	100	255 x 255 x 114
BC- □□P- 283813	280 x 380 x 130	11.02 x 14.96 x 5.12	30	100	255 x 355 x 114
BC- □□P- 303015	300 x 300 x 150	11.81 x 11.81 x 5.91	30	120	274 x 274 x 134
BC- □□P- 303018	300 x 300 x 180	11.81 x 11.81 x 7.09	30	150	274 x 274 x 164
BC- □□P- 304012	300 x 400 x 120	11.81 x 15.75 x 4.72	30	90	274 x 374 x 104
BC- □□P- 304015	300 x 400 x 150	11.81 x 15.75 x 5.91	30	120	274 x 374 x 134
BC- □□P- 304018	300 x 400 x 180	11.81 x 15.75 x 7.09	30	150	274 x 374 x 164
BC- □□P- 353515	350 x 350 x 150	13.78 x 13.78 x 5.91	30	120	324 x 324 x 134
BC- □□P- 353518	350 x 350 x 180	13.78 x 13.78 x 7.09	30	150	324 x 324 x 164
BC- □□P- 354512	350 x 450 x 120	13.78 x 17.72 x 4.72	30	90	316 x 416 x 103
BC- □□P- 354516	350 x 450 x 160	13.78 x 17.72 x 6.30	30	130	316 x 416 x 143
BC- □□P- 354520	350 x 450 x 200	13.78 x 17.72 x 7.87	30	170	316 x 416 x 183
BC- □□P- 405016	400 x 500 x 160	15.75 x 19.69 x 6.30	30	130	361 x 468 x 144
BC- □□P- 405020	400 x 500 x 200	15.75 x 19.69 x 7.87	30	170	361 x 468 x 184
BC- □□P- 406018	400 x 600 x 180	15.75 x 23.62 x 7.09	30	150	360 x 567 x 163
BC- □□P- 406023	400 x 600 x 230	15.75 x 23.62 x 9.06	30	200	360 x 567 x 213
BC- □□P- 506018	530 x 630 x 185	20.87 x 24.80 x 7.28	35	150	475 x 575 x 166
BC- □□P- 506025	530 x 630 x 255	20.87 x 24.80 x 10.04	35	220	475 x 575 x 236
BC- □□P- 507018	530 x 730 x 185	20.87 x 28.74 x 7.28	35	150	478 x 680 x 166
BC- □□P- 507025	530 x 730 x 255	20.87 x 28.74 x 10.04	35	220	478 x 680 x 236
BC- □□P- 608018	630 x 830 x 185	24.80 x 32.68 x 7.28	35	150	578 x 778 x 166
BC- □□P- 608028	630 x 830 x 285	24.80 x 32.68 x 11.22	35	250	578 x 778 x 266
NEW BC- □□P- 7010030	710 x 1010 x 300	27.56 x 39.76 x 11.81	50	250	648 x 948 x 295
NEW BC- □□P- 8010035	810 x 1010 x 350	31.89 x 39.76 x 13.78	50	300	746 x 946 x 337
NEW BC- □□P- 10012035	1010 x 1210 x 350	39.76 x 47.64 x 13.78	50	300	946 x 1146 x 337

Mounting plate / 속판모델 / 底板型号			
Plastic 플라스틱 / 塑料			Steel 철 / 金属
G-type	PG-type	P-type	
0811 G	-	0811 P	0811 S
0811 G	-	0811 P	0811 S
0813 G	-	0813 P	0813 S
0813 G	-	0813 P	0813 S
1020 G	-	1020 P	1020 S
1020 G	-	1020 P	1020 S
-	-	1126 P	1126 S
-	-	1126 P	1126 S
-	-	1315 P	1315 S
1217 G	-	1217 P	1217 S
1217 G	-	1217 P	1217 S
1515 G	-	1515 P	1515 S
1515 G	-	1515 P	1515 S
1520 G	-	1520 P	1520 S
1520 G	-	1520 P	1520 S
1525 G	-	1525 P	1525 S
1525 G	-	1525 P	1525 S
1520 G	-	1520 P	1520 S
1525 G	-	1525 P	1525 S
2020 G	-	2020 P	2020 S
2020 G	-	2020 P	2020 S
-	1928 PG	1928 P	1928 S
-	1928 PG	1928 P	1928 S
-	-	2030 P	2030 S
-	-	2030 P	2030 S
-	-	2030 P	2030 S
-	-	2535 P	2535 S
-	-	2535 P	2535 S
-	-	2828 P	2828 S
2838 G	-	2838 P	2838 S
-	-	3030 P	3030 S
-	-	3030 P	3030 S
-	-	3040 P	3040 S
-	-	3040 P	3040 S
-	-	3040 P	3040 S
-	-	3535 P	3535 S
-	-	3535 P	3535 S
-	-	3545 P	3545 S
-	-	3545 P	3545 S
-	-	3545 P	3545 S
-	-	4050 P	4050 S
-	-	4050 P	4050 S
-	-	4060 P	4060 S
-	-	4060 P	4060 S
-	-	5060 P	5060 S
-	-	5060 P	5060 S
-	-	5070 P	5070 S
-	-	5070 P	5070 S
-	-	-	6080 S
-	-	-	6080 S
-	-	-	70100 S
-	-	-	80100 S
-	-	-	100120 S

ACCESSORIES | 액세서리 | 配件



[Plastic mounting plate(G, PG Plate)]



[Plastic mounting plate(P Plate)]



[Steel mounting plate(S Plate)]



[Key ring(K40)]



[Lock(SK)]



[Plastic lock(PK)]



[Integral lock(PSK15, PPK20, PPK35, PPK50)]



[SUS bracket(B40, B50, B60)]

B40 : P-091207~P-212113 (Screw : TS 4x10)
 B50 : P-192810~P-406023 (Screw : IS 5x10)
 B60 : P-406018~P-406023 (Screw : IS 5x10)
 P-506018~P-10012035 (Screw : IS 6x10)



[Plastic bracket(PB40, PB50)]

PB40 : P-091207~P-212113 (Screw : TS 4x12)
 PB50 : P-192810~P-10012035 (Screw : IS 5x12)



[Vent(V60, V80)]

PF DUAL DOOR | PF 이중도어 | PF 双层门

※ See page 66 of photo, description / 66 페이지 사진, 설명 참조 / 请查看66页图片和说明
 ※ Enclosure is not included. / 엔클로저는 별도입니다. / 塑料盒是独立.

PF Dual door applicable model / 이중도어 적용가능 제품 / 适用产品		
Model 이중도어 사용 가능 제품 / 型号	Outside dimension 외부 치수 / 外部尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- □□P- 203013	200 x 300 x 130	7.87 x 11.81 x 5.12
BC- □□P- 203015	200 x 300 x 150	7.87 x 11.81 x 5.91
BC- □□P- 203018	200 x 300 x 180	7.87 x 11.81 x 7.09
BC- □□P- 253515	250 x 350 x 150	9.84 x 13.78 x 5.91
BC- □□P- 253518	250 x 350 x 180	9.84 x 13.78 x 7.09
BC- □□P- 282813	280 x 280 x 30	11.02 x 11.02 x 5.12
BC- □□P- 283813	280 x 380 x 130	11.02 x 14.96 x 5.12
BC- □□P- 303015	300 x 300 x 150	11.81 x 11.81 x 5.91
BC- □□P- 303018	300 x 300 x 180	11.81 x 11.81 x 7.09
BC- □□P- 304015	300 x 400 x 150	11.81 x 15.75 x 5.91
BC- □□P- 304018	300 x 400 x 180	11.81 x 15.75 x 7.09
BC- □□P- 354516	350 x 450 x 160	13.78 x 17.72 x 6.30
BC- □□P- 354520	350 x 450 x 200	13.78 x 17.72 x 7.87
BC- □□P- 405016	400 x 500 x 160	15.75 x 19.69 x 6.30
BC- □□P- 405020	400 x 500 x 200	15.75 x 19.69 x 7.87
BC- □□P- 406018	400 x 600 x 180	15.75 x 23.62 x 7.09
BC- □□P- 406023	400 x 600 x 230	15.75 x 23.62 x 9.06
BC- □□P- 506018	530 x 630 x 185	20.87 x 24.80 x 7.28
BC- □□P- 506025	530 x 630 x 255	20.87 x 24.80 x 10.04

Product model / 제품모델 / 产品型号		
Dual door parts(Frame, legs, hinges, handle) 이중도어 부품 (테, 지지대, ힹ지, 손잡이 포함) / 双层门配件 (框架, 支架, 铰链, 把手)	Dual door aluminum plate 이중도어 알루미늄 중판 / 铝板中门	Dual door parts + dual door aluminum plate SET 이중도어부품 + 이중도어 알루미늄중판 세트 / 双层门配 件+双门铝板套装
BC- PF203013	BC- PFA2030	BC- PFA203013
BC- PF203015	BC- PFA2030	BC- PFA203015
BC- PF203018	BC- PFA2030	BC- PFA203018
BC- PF253515	BC- PFA2535	BC- PFA253515
BC- PF253518	BC- PFA2535	BC- PFA253518
BC- PF282813	BC- PFA2828	BC- PFA282813
BC- PF283813	BC- PFA2838	BC- PFA283813
BC- PF303015	BC- PFA3030	BC- PFA303015
BC- PF303018	BC- PFA3030	BC- PFA303018
BC- PF304015	BC- PFA3040	BC- PFA304015
BC- PF304018	BC- PFA3040	BC- PFA304018
BC- PF354516	BC- PFA3545	BC- PFA354516
BC- PF354520	BC- PFA3545	BC- PFA354520
BC- PF405016	BC- PFA4050	BC- PFA405016
BC- PF405020	BC- PFA4050	BC- PFA405020
BC- PF406018	BC- PFA4060	BC- PFA406018
BC- PF406023	BC- PFA4060	BC- PFA406023
BC- PF506018	BC- PFA5060	BC- PFA506018
BC- PF506025	BC- PFA5060	BC- PFA506025

D Series

D 시리즈(일체형 이중도어)

D 系列

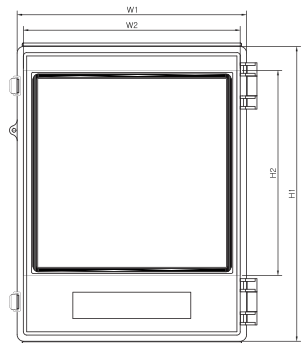


ARD / CRD



AGD / CGD

COVER



COVER
+
BASE



FEATURE | 특성 | 特征

- It is easy to separate cover and base so that user can assemble them for processing and printing.
- Hinge is integrated with enclosure and main parts of draw latch are made of stainless steel to be solid and hinge connecting pins and draw latch are made of stainless steel and plastic to prevent rust.
- It is easy to control the internal facilities through the transparent window.
- 커버와 베이스의 분리가 용이하여 가공 및 인쇄작업 시 사용자가 쉽게 탈부착이 가능토록 제작하였습니다.
- 제품에 힌지를 일체형으로 성형하였으며, 힌지 연결핀과 매미고리 중요부위를 스텐레스로 제작하여 매우 견고하며 부식이 거의 없습니다.
- 투명 이중창을 통해 내부 설비를 쉽게 컨트롤 가능합니다.
- 盒体和盒盖分开设计，便于加工和印刷。
- 铰链及铰链的连接片及其他重要部件都采用不锈钢材质，不易生锈，非常牢固。
- 双层门系列产品可保护中门上安装的附件，外门打开方便操作

Product model 제품모델 / 产品型号		Outside dimension 외부 치수 / 外部尺寸		Mounting plate 속판모델 / 底板型号			Dual door plate 이중도어용 속판 / 双层门底板
ABS	PC	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Plastic 플라스틱 / 塑料	Steel 철 / 金属	Model No.	
BC- ARD- 253517	BC-CRD- 253517	250 x 350 x 170	9.84 x 13.78 x 6.69	2535 G	2535 C	2535 SQ	D 2535
BC- ARD- 253519	BC-CRD- 253519	250 x 350 x 190	9.84 x 13.78 x 7.48	2535 G	2535 C	2535 SQ	D 2535
BC- AGD- 354513	BC- CGD- 354513	350 x 450 x 130	13.78 x 17.72 x 5.12	3545 P		3545 S	D 3545
BC- AGD- 354517	BC- CGD- 354517	350 x 450 x 170	13.78 x 17.72 x 6.69	3545 P		3545 S	D 3545
BC- AGD- 354521	BC- CGD- 354521	350 x 450 x 210	13.78 x 17.72 x 8.27	3545 P		3545 S	D 3545

MH Series

MH 시리즈 MH 系列

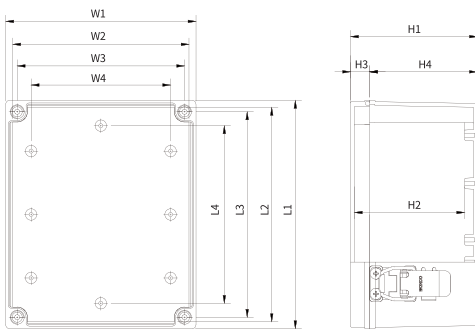
80x130x75 ~ 255x180x175mm

FEATURE | 특성 | 特征

- SUS hinge, SUS latch type
- For mounting membrane keypad
- 스텐레스 힌지, 스텐레스 래치 타입
- 멤브레인 키패드 부착용
- SUS铰链, 采用SUS锁扣
- 粘贴薄膜触摸键盘

SPECIFICATION | 사양 | 产品规格说明

- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-V-0, 5VA, HB



MH SERIES model name | MH 시리즈 모델선정방법 | MH 系列 产品型号命名方法

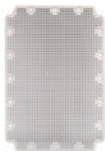
BOXCO	①	②	③	④	⑤	⑥
BC	-			MH	-	08 13 07

- ① Material / 재료 / 材质 - A : ABS C : PC
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - SUS Hinge, SUS Latch / SUS 힌지, SUS 래치 / SUS 铰链, SUS 锁扣
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L) - Hinge, Latch Installed / 힌지, 래치부착면 / 铰链, 锁扣安装面
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖



	Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号		
	Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸	Plastic 플라스틱 / 塑料		Steel 철 / 金属
		Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)		G-type	P-type	
NEW	BC- □□MH- 081307	80 x 130 x 75	3.15 x 5.12 x 2.95	25	50	68 x 118 x 62	0813 G	0813 P	0813 M
NEW	BC- □□MH- 130807	130 x 80 x 75	5.12 x 3.15 x 2.95	25	50	118 x 68 x 62	0813 G	0813 P	0813 M
NEW	BC- □□MH- 081310	80 x 130 x 100	3.15 x 5.12 x 3.94	25	75	68 x 118 x 87	0813 G	0813 P	0813 M
NEW	BC- □□MH- 130810	130 x 80 x 100	5.12 x 3.15 x 3.94	25	75	118 x 68 x 87	0813 G	0813 P	0813 M
NEW	BC- □□MH- 081311	80 x 130 x 110	3.15 x 5.12 x 4.33	35	75	68 x 118 x 96	0813 G	0813 P	0813 M
NEW	BC- □□MH- 130811	130 x 80 x 110	5.12 x 3.15 x 4.33	35	75	118 x 68 x 96	0813 G	0813 P	0813 M
NEW	BC- □□MH- 081312	80 x 130 x 125	3.15 x 5.12 x 4.92	35	90	68 x 118 x 112	0813 G	0813 P	0813 M
NEW	BC- □□MH- 130812	130 x 80 x 125	5.12 x 3.15 x 4.92	35	90	118 x 68 x 112	0813 G	0813 P	0813 M
NEW	BC- □□MH- 101007	100 x 100 x 75	3.94 x 3.94 x 2.95	25	50	90 x 90 x 62	1010 G	1010 P	-
NEW	BC- □□MH- 131307	130 x 130 x 75	5.12 x 5.12 x 2.95	25	50	119 x 119 x 62	1212 G	-	1313 M
NEW	BC- □□MH- 131310	130 x 130 x 100	5.12 x 5.12 x 3.94	25	75	119 x 119 x 87	1212 G	-	1313 M
NEW	BC- □□MH- 131312	130 x 130 x 125	5.12 x 5.12 x 4.92	25	100	119 x 119 x 112	1212 G	-	1313 M
NEW	BC- □□MH- 131807	130 x 180 x 75	5.12 x 7.09 x 2.95	25	50	119 x 169 x 62	1217 G	1217 P	1318 M
NEW	BC- □□MH- 181307	180 x 130 x 75	7.09 x 5.12 x 2.95	25	50	169 x 119 x 62	1217 G	1217 P	1318 M
NEW	BC- □□MH- 131810	130 x 180 x 100	5.12 x 7.09 x 3.94	25	75	119 x 169 x 87	1217 G	1217 P	1318 M
NEW	BC- □□MH- 181310	180 x 130 x 100	7.09 x 5.12 x 3.94	25	75	169 x 119 x 87	1217 G	1217 P	1318 M
NEW	BC- □□MH- 131812	130 x 180 x 125	5.12 x 7.09 x 4.92	25	100	119 x 169 x 112	1217 G	1217 P	1318 M
NEW	BC- □□MH- 181312	180 x 130 x 125	7.09 x 5.12 x 4.92	25	100	169 x 119 x 112	1217 G	1217 P	1318 M
NEW	BC- □□MH- 131815	130 x 180 x 150	5.12 x 7.09 x 5.91	25	125	119 x 169 x 137	1217 G	1217 P	1318 M
NEW	BC- □□MH- 181315	180 x 130 x 150	7.09 x 5.12 x 5.91	25	125	169 x 119 x 137	1217 G	1217 P	1318 M
NEW	BC- □□MH- 151807	150 x 180 x 75	5.91 x 7.09 x 2.95	25	50	139 x 169 x 60	1417 G	-	1518 M
NEW	BC- □□MH- 181507	180 x 150 x 75	7.09 x 5.91 x 2.95	25	50	169 x 139 x 60	1417 G	-	1518 M
NEW	BC- □□MH- 181807	180 x 180 x 75	7.09 x 7.09 x 2.95	25	50	169 x 169 x 62	1818 G	-	1818 M
NEW	BC- □□MH- 181810	180 x 180 x 100	7.09 x 7.09 x 3.94	25	75	169 x 169 x 87	1818 G	-	1818 M
NEW	BC- □□MH- 181812	180 x 180 x 125	7.09 x 7.09 x 4.92	25	100	169 x 169 x 112	1818 G	-	1818 M
NEW	BC- □□MH- 181815	180 x 180 x 150	7.09 x 7.09 x 5.91	25	125	169 x 169 x 137	1818 G	-	1818 M
NEW	BC- □□MH- 181817	180 x 180 x 175	7.09 x 7.09 x 6.89	25	150	169 x 169 x 161	1818 G	-	1818 M
NEW	BC- □□MH- 182507	180 x 255 x 75	7.09 x 10.04 x 2.95	25	50	166 x 241 x 62	1825 G	-	1825 M
NEW	BC- □□MH- 251807	255 x 180 x 75	10.04 x 7.09 x 2.95	25	50	241 x 166 x 62	1825 G	-	1825 M
NEW	BC- □□MH- 182510	180 x 255 x 100	7.09 x 10.04 x 3.94	25	75	166 x 241 x 87	1825 G	-	1825 M
NEW	BC- □□MH- 251810	255 x 180 x 100	10.04 x 7.09 x 3.94	25	75	241 x 166 x 87	1825 G	-	1825 M
NEW	BC- □□MH- 182512	180 x 255 x 125	7.09 x 10.04 x 4.92	25	100	166 x 241 x 112	1825 G	-	1825 M
NEW	BC- □□MH- 251812	255 x 180 x 125	10.04 x 7.09 x 4.92	25	100	241 x 166 x 112	1825 G	-	1825 M
NEW	BC- □□MH- 182515	180 x 255 x 150	7.09 x 10.04 x 5.91	25	125	166 x 241 x 137	1825 G	-	1825 M
NEW	BC- □□MH- 251815	255 x 180 x 150	10.04 x 7.09 x 5.91	25	125	241 x 166 x 137	1825 G	-	1825 M
NEW	BC- □□MH- 182517	180 x 255 x 175	7.09 x 10.04 x 6.89	25	150	166 x 241 x 161	1825 G	-	1825 M
NEW	BC- □□MH- 251817	255 x 180 x 175	10.04 x 7.09 x 6.89	25	150	241 x 166 x 161	1825 G	-	1825 M

ACCESSORIES | 액세서리 | 配件



[Plastic mounting plate(G Plate)]



[Plastic mounting plate(P Plate)]



[Steel mounting plate(M Plate)]



[Key ring(K40)]



[Lock(SK)]



[Plastic lock(PK)]



[SUS bracket(B40)]
B40 : (Screw : TS 6x10)



[Plastic bracket(PB40)]
PB40 : (Screw : TS 5x12)

UH Series

UH 시리즈 UH 系列

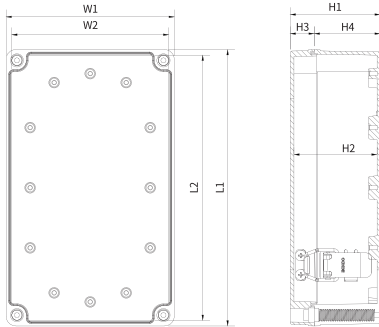
80x110x85 ~ 350x250x100mm

FEATURE | 특성 | 特征

- SUS hinge, SUS latch type
- 스텐레스 힌지, 스텐레스 래치 타입
- SUS铰链, 采用SUS锁扣

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-V-0, 5VA, HB
- Certification / 인증 / 认证 | TUV, CE



UH SERIES model name | UH 시리즈 모델선택방법 | UH 系列 产品型号命名方法

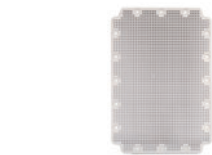
BOXCO	1	2	3	4	5	6
BC	-			UH	-	08 11 08

- ① Material / 재료 / 材质 - A : ABS C : PC
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - SUS Hinge, SUS Latch / SUS힌지, SUS래치 / SUS 铰链, SUS 锁扣
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L) - Hinge, Latch Installed / 힌지, 래치부착면 / 铰链, 锁扣安装面
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖



	Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号			
	Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸	Plastic 플라스틱 / 塑料			Steel 철 / 金属
		Size(W1xL1xH1/mm)	Size(W1xL1xH1/inch)	Cover(H3)	Base(H4)		G-type	C-type	P-type	
NEW	BC- □□UH- 081108	80 x 110 x 85	3.15 x 4.33 x 3.35	20	65	70 x 100 x 72	0811 G	-	0811 P	0811 S
NEW	BC- □□UH- 110808	110 x 80 x 85	4.33 x 3.15 x 3.35	20	65	100 x 70 x 72	0811 G	-	0811 P	0811 S
NEW	BC- □□UH- 081110	80 x 110 x 100	3.15 x 4.33 x 3.94	35	65	70 x 100 x 87	0811 G	-	0811 P	0811 S
NEW	BC- □□UH- 110810	110 x 80 x 100	4.33 x 3.15 x 3.94	35	65	100 x 70 x 87	0811 G	-	0811 P	0811 S
NEW	BC- □□UH- 081408	80 x 140 x 85	3.15 x 5.51 x 3.35	20	65	70 x 130 x 72	0814 G	-	-	-
NEW	BC- □□UH- 140808	140 x 80 x 85	5.51 x 3.15 x 3.35	20	65	130 x 70 x 72	0814 G	-	-	-
NEW	BC- □□UH- 081708	80 x 170 x 85	3.15 x 6.69 x 3.35	20	65	70 x 160 x 72	0817 G	-	-	-
NEW	BC- □□UH-170808	170 x 80 x 85	6.69 x 3.15 x 3.35	20	65	160 x 70 x 72	0817 G	-	-	-
NEW	BC- □□UH-081807	80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	70 x 170 x 57	0818 G	-	0818 P	0818 S
NEW	BC- □□UH-180807	180 x 80 x 70	7.09 x 3.15 x 2.76	20	50	170 x 70 x 57	0818 G	-	0818 P	0818 S
NEW	BC- □□UH-081808	80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	70 x 170 x 72	0818 G	-	0818 P	0818 S
NEW	BC- □□UH-180808	180 x 80 x 85	7.09 x 3.15 x 3.35	35	50	170 x 70 x 72	0818 G	-	0818 P	0818 S
NEW	BC- □□UH-082308	80 x 230 x 85	3.15 x 9.06 x 3.35	20	65	70 x 220 x 52	0823 G	-	-	-
NEW	BC- □□UH-230808	230 x 80 x 85	9.06 x 3.15 x 3.35	20	65	220 x 70 x 52	0823 G	-	-	-
	BC- □□UH-102708	100 x 270 x 80	3.94 x 10.63 x 3.15	20	50	88 x 258 x 73	1027 G	-	-	1027 S
NEW	BC- □□UH-271008	270 x 100 x 80	10.63 x 3.94 x 3.15	20	50	258 x 88 x 73	1027 G	-	-	1027 S
NEW	BC- □□UH-141709	140 x 170 x 95	5.51 x 6.69 x 3.74	20	75	130 x 160 x 82	1417 G	-	1417 P	1417 S
NEW	BC- □□UH-171409	170 x 140 x 95	6.69 x 5.51 x 3.74	20	75	160 x 130 x 82	1417 G	-	1417 P	1417 S
NEW	BC- □□UH-142307	140 x 230 x 75	5.51 x 9.06 x 2.95	20	55	130 x 220 x 62	1423 G	-	1423 P	1423 S
NEW	BC- □□UH-231407	230 x 140 x 75	9.06 x 5.51 x 2.95	20	55	220 x 130 x 62	1423 G	-	1423 P	1423 S
NEW	BC- □□UH-142309	140 x 230 x 95	5.51 x 9.06 x 3.74	20	75	130 x 220 x 82	1423 G	-	1423 P	1423 S
NEW	BC- □□UH-231409	230 x 140 x 95	9.06 x 5.51 x 3.74	20	75	220 x 130 x 82	1423 G	-	1423 P	1423 S
NEW	BC- □□UH-142312	140 x 230 x 125	5.51 x 9.06 x 4.92	20	105	130 x 220 x 112	1423 G	-	1423 P	1423 S
NEW	BC- □□UH-231412	230 x 140 x 125	9.06 x 5.51 x 4.92	20	105	220 x 130 x 112	1423 G	-	1423 P	1423 S
NEW	BC- □□UH-113108	110 x 310 x 80	4.33 x 12.20 x 3.15	20	60	98 x 298 x 73	1131 G	-	-	1131 S
NEW	BC- □□UH-212111	210 x 210 x 110	8.27 x 8.27 x 4.33	20	90	200 x 200 x 97	2020 G	-	-	-
NEW	BC- □□UH-243213	240 x 320 x 130	9.45 x 12.60 x 5.12	30	130	215 x 295 x 124	2432 G	-	-	-
NEW	BC- □□UH-322413	320 x 240 x 130	12.60 x 9.45 x 5.12	30	130	295 x 215 x 124	2432 G	-	-	-
	BC- □□UH-253510	250 x 350 x 100	9.84 x 13.78 x 3.94	30	70	227 x 327 x 83	2535 G	2535 C	-	2535 SQ
	BC- □□UH-352510	350 x 250 x 100	13.78 x 9.84 x 3.94	30	70	327 x 227 x 83	2535 G	2535 C	-	2535 SQ

ACCESSORIES | 액세서리 | 配件



[Plastic mounting plate(G Plate)]



[Plastic mounting plate(C, P Plate)]



[Steel mounting plate(SQ, S Plate)]



[Key ring(K40)]



[Lock(SK)]



[Plastic lock(PK)]



[SUS bracket(B40, B50)]

B40 : UH-081108~UH-212111
(Screw : TS 6x10)
B50 : UH-243213~UH-352510
(Screw : TS 5x12)



[Plastic bracket(PB40, PB50)]

PB40 : UH-081108~UH-212111
(Screw : TS 5x12)
PB50 : UH-243213~UH-352510
(Screw : TS 5x12)



[Vent(V60, V80)]

H Series

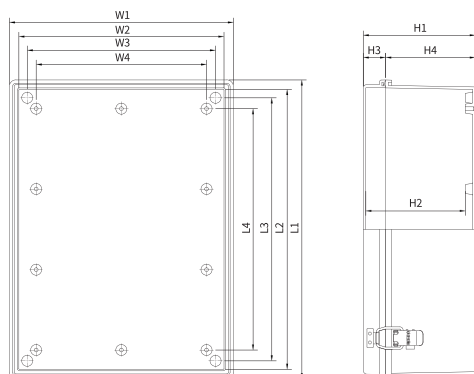
H 시리즈 H 系列

FEATURE | 특성 | 特征

- SUS hinge, SUS latch and insert
- 스텐레스 힌지, 스텐레스 래치 타입, 인서트 있는 제품
- SUS铰链, 采用SUS锁扣 螺母的产品

SPECIFICATION | 사양 | 产品规格说明

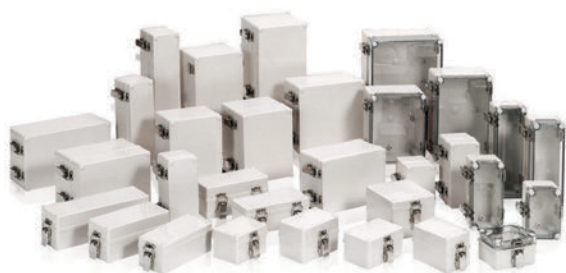
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-V-0, 5VA, HB
- Certification / 인증 / 认证 | TUV, CE, UL (See page 6 / 6 페이지 참조 / 请参照第6页)



H SERIES model name | H 시리즈 모델선정방법 | H 系列 产品型号命名方法

BOXCO ① ② ③ ④ ⑤ ⑥
BC - H - 08 11 07

- ① Material / 재료 / 材质 - A : ABS C : PC
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - SUS Hinge, SUS Latch / SUS힌지, SUS래치 / SUS铰链, SUS锁扣
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L) - Hinge, Latch Installed / 힌지, 래치부착면 / 铰链, 锁扣安装面
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖



S Design / S 디자인 / S 设计
80x110x70 ~ 230x210x100mm



M Design / M 디자인 / M 设计
190x190x130 ~ 560x380x180mm



L Design / L 디자인 / L 设计
225x275x120 ~ 600x400x230mm



Examples of use / 고객사사용예 / 使用实例

H Series - S Design | S 디자인 | S 设计
80x110x70 ~ 230x210x100mm



Model 모델 / 型号	Product model / 제품모델 / 产品型号					Mounting plate / 속판모델 / 底板型号		
	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸	Plastic 플라스틱 / 塑料		Steel 철 / 金属
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)		G-type	P-type	
BC- □□H- 081107	80 x 110 x 70	3.15 x 4.33 x 2.76	20	50	70 x 100 x 57	0811 G	0811 P	0811 S
BC- □□H- 110807	110 x 80 x 70	4.33 x 3.15 x 2.76	20	50	100 x 70 x 57	0811 G	0811 P	0811 S
BC- □□H- 081108	80 x 110 x 85	3.15 x 4.33 x 3.35	20	65	70 x 100 x 72	0811 G	0811 P	0811 S
BC- □□H- 110808	110 x 80 x 85	4.33 x 3.15 x 3.35	20	65	100 x 70 x 72	0811 G	0811 P	0811 S
BC- □□H- 081110	80 x 110 x 100	3.15 x 4.33 x 3.94	35	65	70 x 100 x 87	0811 G	0811 P	0811 S
BC- □□H- 110810	110 x 80 x 100	4.33 x 3.15 x 3.94	35	65	100 x 70 x 87	0811 G	0811 P	0811 S
BC- □□H- 081307	80 x 130 x 70	3.15 x 5.12 x 2.76	20	50	70 x 120 x 57	0813 G	0813 P	0813 S
BC- □□H- 130807	130 x 80 x 70	5.12 x 3.15 x 2.76	20	50	120 x 70 x 57	0813 G	0813 P	0813 S
BC- □□H- 081308	80 x 130 x 85	3.15 x 5.12 x 3.35	35	50	70 x 120 x 72	0813 G	0813 P	0813 S
BC- □□H- 130808	130 x 80 x 85	5.12 x 3.15 x 3.35	35	50	120 x 70 x 72	0813 G	0813 P	0813 S
BC- □□H- 081807	80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	70 x 170 x 57	0818 G	0818 P	0818 S
BC- □□H- 180807	180 x 80 x 70	7.09 x 3.15 x 2.76	20	50	170 x 70 x 57	0818 G	0818 P	0818 S
BC- □□H- 081808	80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	70 x 170 x 72	0818 G	0818 P	0818 S
BC- □□H- 180808	180 x 80 x 85	7.09 x 3.15 x 3.35	35	50	170 x 70 x 72	0818 G	0818 P	0818 S
BC- □□H- 082007	80 x 200 x 70	3.15 x 7.87 x 2.76	20	50	67 x 189 x 56	-	-	0820 S
BC- □□H- 200807	200 x 80 x 70	7.87 x 3.15 x 2.76	20	50	189 x 67 x 56	-	-	0820 S
BC- □□H- 082507	80 x 250 x 70	3.15 x 9.84 x 2.76	20	50	67 x 235 x 57	-	0825 P	0825 S
BC- □□H- 250807	250 x 80 x 70	9.84 x 3.15 x 2.76	20	50	235 x 67 x 57	-	0825 P	0825 S
BC- □□H- 082508	80 x 250 x 85	3.15 x 9.84 x 3.35	35	50	67 x 235 x 72	-	0825 P	0825 S
BC- □□H- 250808	250 x 80 x 85	9.84 x 3.15 x 3.35	35	50	235 x 67 x 72	-	0825 P	0825 S
BC- □□H- 101007	100 x 100 x 75	3.94 x 3.94 x 2.95	20	55	88 x 88 x 62	1010 G	1010 P	1010 S
BC- □□H- 101010	100 x 100 x 100	3.94 x 3.94 x 3.94	20	80	88 x 88 x 87	1010 G	1010 P	1010 S
BC- □□H- 121207	125 x 125 x 75	4.92 x 4.92 x 2.95	20	55	113 x 113 x 61	1212 G	1212 P	1212 S
BC- □□H- 121210	125 x 125 x 100	4.92 x 4.92 x 3.94	20	80	113 x 113 x 86	1212 G	1212 P	1212 S
BC- □□H- 121707	125 x 175 x 75	4.92 x 6.89 x 2.95	25	49	117 x 165 x 61	1217 G	1217 P	1217 S
BC- □□H- 171207	175 x 125 x 75	6.89 x 4.92 x 2.95	25	49	165 x 117 x 61	1217 G	1217 P	1217 S
BC- □□H- 121710	125 x 175 x 100	4.92 x 6.89 x 3.94	50	49	117 x 165 x 86	1217 G	1217 P	1217 S
BC- □□H- 171210	175 x 125 x 100	6.89 x 4.92 x 3.94	50	49	165 x 117 x 86	1217 G	1217 P	1217 S
BC- □□H- 141709	143 x 173 x 95	5.63 x 6.81 x 3.74	20	75	130 x 159 x 82	1417 G	1417 P	1417 S
BC- □□H- 171409	173 x 143 x 95	6.81 x 5.63 x 3.74	20	75	159 x 130 x 82	1417 G	1417 P	1417 S
BC- □□H- 142309	140 x 230 x 95	5.51 x 9.06 x 3.74	20	75	128 x 218 x 82	1423 G	1423 P	1423 S
BC- □□H- 231409	230 x 140 x 95	9.06 x 5.51 x 3.74	20	75	219 x 130 x 82	1423 G	1423 P	1423 S
BC- □□H- 151507	150 x 150 x 75	5.91 x 5.91 x 2.95	20	55	138 x 138 x 62	1515 G	1515 P	1515 S
BC- □□H- 151510	150 x 150 x 100	5.91 x 5.91 x 3.94	20	80	138 x 138 x 87	1515 G	1515 P	1515 S
BC- □□H- 152007	150 x 200 x 75	5.91 x 7.87 x 2.95	20	55	138 x 188 x 62	1520 G	1520 P	1520 S
BC- □□H- 201507	200 x 150 x 75	7.87 x 5.91 x 2.95	20	55	188 x 138 x 62	1520 G	1520 P	1520 S
BC- □□H- 152010	150 x 200 x 100	5.91 x 7.87 x 3.94	20	79	138 x 188 x 86	1520 G	1520 P	1520 S
BC- □□H- 201510	200 x 150 x 100	7.87 x 5.91 x 3.94	20	79	188 x 138 x 87	1520 G	1520 P	1520 S
BC- □□H- 152013	150 x 200 x 130	5.91 x 7.87 x 5.12	20	110	138 x 188 x 117	1520 G	1520 P	1520 S
BC- □□H- 201513	200 x 150 x 130	7.87 x 5.91 x 5.12	20	110	188 x 138 x 117	1520 G	1520 P	1520 S
BC- □□H- 152016	150 x 200 x 160	5.91 x 7.87 x 6.30	50	110	138 x 188 x 146	1520 G	1520 P	1520 S
BC- □□H- 201516	200 x 150 x 160	7.87 x 5.91 x 6.30	50	110	188 x 138 x 146	1520 G	1520 P	1520 S
BC- □□H- 152510	150 x 250 x 100	5.91 x 9.84 x 3.94	20	80	140 x 240 x 87	1525 G	1525 P	1525 S
BC- □□H- 251510	250 x 150 x 100	9.84 x 5.91 x 3.94	20	80	240 x 140 x 87	1525 G	1525 P	1525 S
BC- □□H- 152513	150 x 250 x 130	5.91 x 9.84 x 5.12	50	80	140 x 240 x 117	1525 G	1525 P	1525 S
BC- □□H- 251513	250 x 150 x 130	9.84 x 5.91 x 5.12	50	80	240 x 140 x 117	1525 G	1525 P	1525 S

Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号		
Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸	Plastic 플라스틱 / 塑料		Steel 철 / 金属
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)		G-type	P-type	
BC- □□H- 202010	200 x 200 x 100	7.87 x 7.87 x 3.94	20	80	188 x 188 x 87	2020 G	2020 P	2020 S
BC- □□H- 202013	200 x 200 x 130	7.87 x 7.87 x 5.12	20	110	188 x 188 x 117	2020 G	2020 P	2020 S
BC- □□H- 202016	200 x 200 x 160	7.87 x 7.87 x 6.30	20	140	188 x 188 x 147	2020 G	2020 P	2020 S
BC- □□H- 202019	200 x 200 x 190	7.87 x 7.87 x 7.48	50	140	188 x 188 x 171	2020 G	2020 P	2020 S
BC- □□H- 212310	210 x 230 x 100	8.27 x 9.06 x 3.94	20	80	197 x 217 x 87	-	-	2123 S
BC- □□H- 232110	230 x 210 x 100	9.06 x 8.27 x 3.94	20	80	217 x 197 x 87	-	-	2123 S

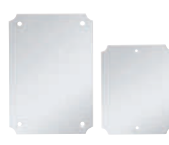
ACCESSORIES | 액세서리 | 配件



[Plastic mounting plate(G Plate)]



[Plastic mounting plate(P Plate)]



[Steel mounting plate(S Plate)]



[Key ring(K40)]



[Lock(SK)]



[Plastic lock(PK)]



[SUS bracket(B40)]
B40 : (Screw : TS 6x10)



[Plastic bracket(PB40)]
PB40 : (Screw : TS 5x12)



[Vent(V60, V80)]



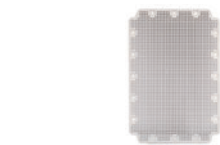
H Series - M Design | M 디자인 | M 设计
190x190x130 ~ 560x380x180mm



Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号			
Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸		Plastic 플라스틱 / 塑料		
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)		G-type	PG-type	P-type
BC- □□H- 191913	190 x 190 x 130	7.48 x 7.48 x 5.12	30	98	165 x 165 x 114		1818 G	-	1919 P
BC- □□H- 192810	190 x 280 x 100	7.48 x 11.02 x 3.94	30	68	165 x 255 x 84		-	1928 PG	1928 P
BC- □□H- 281910	280 x 190 x 100	11.02 x 7.48 x 3.94	30	68	255 x 165 x 84		-	1928 PG	1928 P
BC- □□H- 192813	190 x 280 x 130	7.48 x 11.02 x 5.12	30	98	165 x 256 x 112		-	1928 PG	1928 P
BC- □□H- 281913	280 x 190 x 130	11.02 x 7.48 x 5.12	30	98	256 x 165 x 112		-	1928 PG	1928 P
BC- □□H- 192818	190 x 280 x 180	7.48 x 11.02 x 7.09	30	148	165 x 256 x 162		-	1928 PG	1928 P
BC- □□H- 281918	280 x 190 x 180	11.02 x 7.48 x 7.09	30	148	256 x 165 x 162		-	1928 PG	1928 P
BC- □□H- 193813	190 x 380 x 130	7.48 x 14.96 x 5.12	30	98	165 x 355 x 114		-	-	1938 P
BC- □□H- 381913	380 x 190 x 130	14.96 x 7.48 x 5.12	30	98	355 x 165 x 114		-	-	1938 P
BC- □□H- 193818	190 x 380 x 180	7.48 x 14.96 x 7.09	30	148	165 x 355 x 164		-	-	1938 P
BC- □□H- 381918	380 x 190 x 180	14.96 x 7.48 x 7.09	30	148	355 x 165 x 164		-	-	1938 P
BC- □□H- 282813	280 x 280 x 130	11.02 x 11.02 x 5.12	30	100	255 x 255 x 114		-	-	2828 P
BC- □□H- 283413	280 x 340 x 130	11.02 x 13.39 x 5.12	30	98	256 x 314 x 112		-	-	2834 P
BC- □□H- 342813	340 x 280 x 130	13.39 x 11.02 x 5.12	30	98	314 x 256 x 112		-	-	2834 P
BC- □□H- 283813	280 x 380 x 130	11.02 x 14.96 x 5.12	30	98	254 x 354 x 111		2838 G	-	2838 P
BC- □□H- 382813	380 x 280 x 130	14.96 x 11.02 x 5.12	30	98	354 x 254 x 111		2838 G	-	2838 P
BC- □□H- 283818	280 x 380 x 180	11.02 x 14.96 x 7.09	30	148	255 x 355 x 162		2838 G	-	2838 P
BC- □□H- 382818	380 x 280 x 180	14.96 x 11.02 x 7.09	30	148	355 x 255 x 162		2838 G	-	2838 P
BC- □□H- 285613	280 x 560 x 130	11.02 x 22.05 x 5.12	30	98	255 x 535 x 112		-	-	-
BC- □□H- 562813	560 x 280 x 130	22.05 x 11.02 x 5.12	30	98	535 x 255 x 112		-	-	-
BC- □□H- 334318	330 x 430 x 180	12.99 x 16.93 x 7.09	30	148	305 x 405 x 160		-	-	3343 P
BC- □□H- 433318	430 x 330 x 180	16.93 x 12.99 x 7.09	30	148	405 x 305 x 164		-	-	3343 P
BC- □□H- 385618	380 x 560 x 180	14.96 x 22.05 x 7.09	30	148	355 x 535 x 160		-	-	-
BC- □□H- 563818	560 x 380 x 180	22.05 x 14.96 x 7.09	30	148	535 x 355 x 160		-	-	-

※ BC- □□H-563818 is for non water proof product. / BC- □□H-563818은 비방수용입니다. / BC- □□H-563818是非防水用の型号.

ACCESSORIES | 액세서리 | 配件



[Plastic mounting plate(G, PG Plate)]



[Plastic mounting plate(P Plate)]



[Steel mounting plate(S Plate)]



[Key ring(K40)]



[Lock(SK)]



[Plastic lock(PK)]



[SUS bracket(B50)]

B50 : (Screw : IS 5x10)



[Plastic bracket(PB50)]

PB50 : (Screw : IS 5x12)



[Vent(V60, V80)]

H Series - L Design | L 디자인 | L 设计
225x275x120 ~ 600x400x230mm



Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号	
Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸		Plastic 플라스틱 / 塑料
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)		P-type
BC- □□H- 222712	225 x 275 x 120	8.86 x 10.83 x 4.72	30	90	201 x 252 x 104		2227 P
BC- □□H- 272212	275 x 225 x 120	10.83 x 8.86 x 4.72	30	90	252 x 201 x 104		2227 P
NEW BC- □□H- 203013	200 x 300 x 130	7.87 x 11.81 x 5.12	30	100	174 x 274 x 112		2030 P
NEW BC- □□H- 302013	300 x 200 x 130	11.81 x 7.87 x 5.12	30	100	274 x 174 x 112		2030 P
BC- □□H- 203015	200 x 300 x 150	7.87 x 11.81 x 5.91	30	122	174 x 274 x 136		2030 P
BC- □□H- 302015	300 x 200 x 150	11.81 x 7.87 x 5.91	30	122	274 x 174 x 136		2030 P
BC- □□H- 203018	200 x 300 x 180	7.87 x 11.81 x 7.09	30	150	174 x 274 x 164		2030 P
BC- □□H- 302018	300 x 200 x 180	11.81 x 7.87 x 7.09	30	150	274 x 174 x 164		2030 P
BC- □□H- 253515	250 x 350 x 150	9.84 x 13.78 x 5.91	30	120	223 x 324 x 134		2535 P
BC- □□H- 352515	350 x 250 x 150	13.78 x 9.84 x 5.91	30	120	324 x 223 x 134		2535 P
BC- □□H- 304015	300 x 400 x 150	11.81 x 15.75 x 5.91	30	120	274 x 374 x 136		3040 P
BC- □□H- 403015	400 x 300 x 150	15.75 x 11.81 x 5.91	30	120	374 x 274 x 136		3040 P
BC- □□H- 304018	300 x 400 x 180	11.81 x 15.75 x 7.09	30	150	274 x 374 x 164		3040 P
BC- □□H- 403018	400 x 300 x 180	15.75 x 11.81 x 7.09	30	150	374 x 274 x 164		3040 P
BC- □□H- 354516	350 x 450 x 160	13.78 x 17.72 x 6.30	30	130	311 x 417 x 143		3545 P
BC- □□H- 453516	450 x 350 x 160	17.72 x 13.78 x 6.30	30	130	417 x 311 x 143		3545 P
BC- □□H- 354520	350 x 450 x 200	13.78 x 17.72 x 7.87	30	170	320 x 420 x 178		3545 P
BC- □□H- 453520	450 x 350 x 200	17.72 x 13.78 x 7.87	30	170	420 x 320 x 178		3545 P
BC- □□H- 405020	400 x 500 x 200	15.75 x 19.69 x 7.87	30	170	363 x 469 x 186		4050 P
BC- □□H- 504020	500 x 400 x 200	19.69 x 15.75 x 7.87	30	170	469 x 363 x 186		4050 P
BC- □□H- 406023	400 x 600 x 230	15.75 x 23.62 x 9.06	30	200	375 x 575 x 216		4060 P
BC- □□H- 604023	600 x 400 x 230	23.62 x 15.75 x 9.06	30	200	575 x 375 x 216		4060 P

※ BC- □□H-604023 is for non water proof product. / BC- □□H-604023은 비방수용입니다. / BC- □□H-604023是非防水用の型号.

ACCESSORIES | 액세서리 | 配件



PF DUAL DOOR | PF 이중도어 | PF 双层门

※ See page 65 of photo, description / 65 페이지 사진, 설명 참조 / 请查看65页图片和说明
※ Enclosure is not included. / 엔클로저는 별도입니다. / 塑料盒是独立.

Dual door applicable model / 이중도어 적용가능 제품 / 适用产品		
Model 이중도어 사용 가능 제품 / 型号	Outside dimension 외부 치수 / 外部尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- □□H- 405020	400 x 500 x 200	15.75 x 19.69 x 7.87
BC- □□H- 406023	400 x 600 x 230	15.75 x 23.62 x 9.06

Product model / 제품모델 / 产品型号		
Dual door 이중도어 / 双层门系列	Dual door parts (Frame, legs, hinges, handle) 이중도어 부품 (테, 지지대, 힌지, 손잡이 포함) / 双层门配件(框架, 支架, 铰链, 把手)	Dual door parts + dual door aluminum plate SET/ 이중도어부품 + 이중도어 알루미늄중판 세트 / 双层门配件+双层铝板套装
BC- PF405020	BC- PFA4050	BC- PFA405020
BC- PF406023	BC- PFA4060	BC- PFA406023

B Series

B 시리즈 B 系列

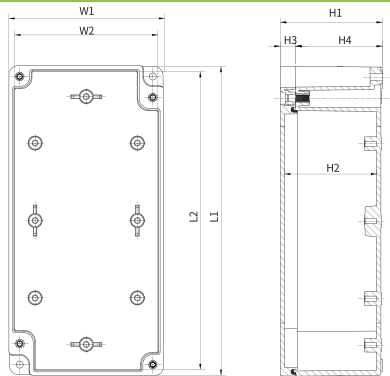
52x90x45 ~ 150x160x65mm

FEATURE | 특성 | 特征

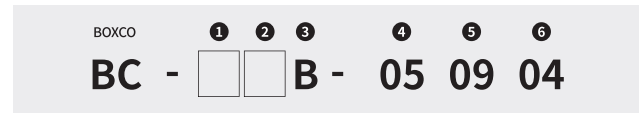
- Screw type, Bracket all-in-one product
- 스크류 타입, 브라켓 일체형 제품
- 螺栓型, 含挂耳产品

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-HB
- Certification / 인증 / 认证 | TUV, CE



B SERIES model name | B 시리즈 모델선정방법 | B 系列 产品型号命名方法



- ① Material / 재료 / 材质 - A : ABS
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - Screw Cover / 스크류커버 / 螺栓型
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L)
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖



Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号
Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)	
	Plastic 플라스틱 / 塑料					
BC- □□B-050904	52 x 90 x 45	2.05 x 3.54 x 1.77	8	37	45 x 83 x 40	G-type
BC- □□B-060904	65 x 90 x 45	2.56 x 3.54 x 1.77	8	37	58 x 83 x 40	-
BC- □□B-091004	90 x 100 x 45	3.54 x 3.94 x 1.77	8	37	83 x 93 x 40	-
BC- □□B-102006	100 x 200 x 65	3.94 x 7.87 x 2.56	10	55	92 x 192 x 60	1020 G
BC- □□B-151606	150 x 160 x 65	5.91 x 6.30 x 2.56	10	55	142 x 152 x 60	1516 G

ACCESSORIES | 액세서리 | 配件



[Plastic mounting plate(G Plate)]

M Series

M 시리즈 M 系列

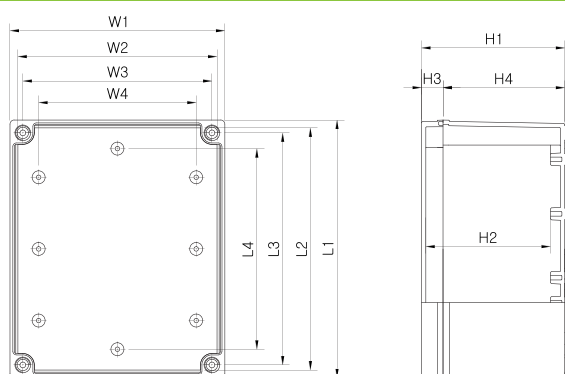
80x130x35 ~ 180x255x175mm

FEATURE | 특성 | 特征

- Screw type with recessed cover
- For mounting membrane keypad
- 스크류 타입
- 멤브레인 키패드 부착용
- 螺栓型, 凹型盒盖
- 粘贴薄膜触摸键盘

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-V-0, 5VA, HB
- Certification / 인증 / 认证 | TUV, CE, UL (See page 6 / 6 페이지 참조 / 请参照第6页)



M SERIES model name | M 시리즈 모델선정방법 | M 系列 产品型号命名方法

BOXCO ① ② ③ ④ ⑤ ⑥
BC - M - 08 13 03

- ① Material / 재료 / 材质 - A : ABS C : PC
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - Screw Cover / 스크류커버 / 螺栓型
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L)
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖

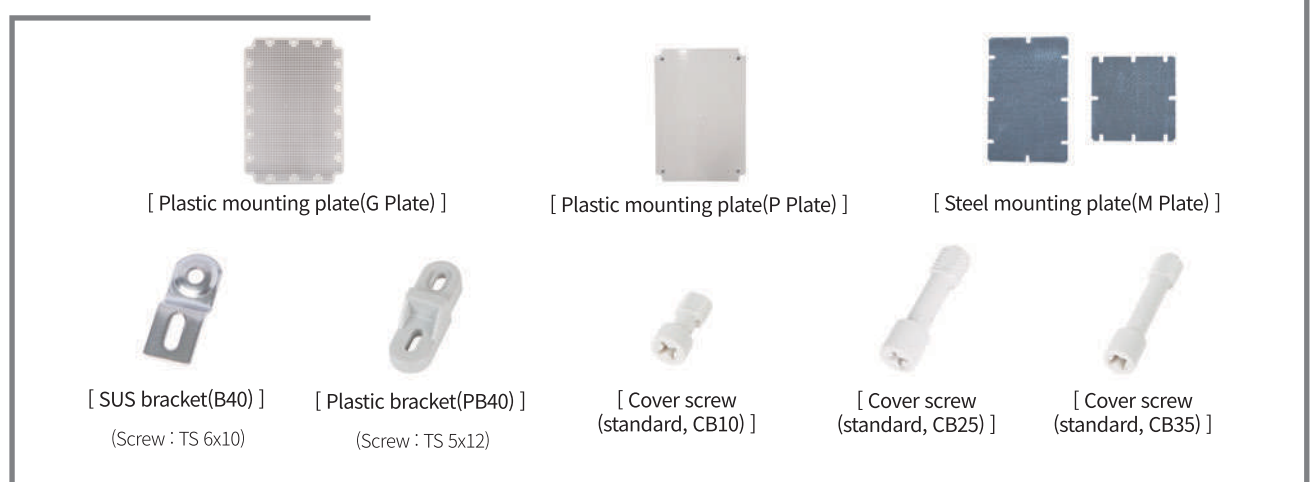


Model 모델 / 型号	Product model / 제품모델 / 产品型号				
	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)
BC- ☐ ☐ M- 081303	80 x 130 x 35	3.15 x 5.12 x 1.38	10	25	68 x 118 x 24
BC- ☐ ☐ M- 081304	80 x 130 x 40	3.15 x 5.12 x 1.57	10	30	68 x 118 x 29
BC- ☐ ☐ M- 081305	80 x 130 x 50	3.15 x 5.12 x 1.97	25	25	68 x 118 x 39
BC- ☐ ☐ M- 081306	80 x 130 x 60	3.15 x 5.12 x 2.36	10	50	68 x 118 x 47
BC- ☐ ☐ M- 081307	80 x 130 x 75	3.15 x 5.12 x 2.95	25	50	68 x 118 x 62
BC- ☐ ☐ M- 081308	80 x 130 x 85	3.15 x 5.12 x 3.35	10	75	68 x 118 x 72
BC- ☐ ☐ M- 081310	80 x 130 x 100	3.15 x 5.12 x 3.94	25	75	68 x 118 x 87
BC- ☐ ☐ M- 081311	80 x 130 x 110	3.15 x 5.12 x 4.33	35	75	68 x 118 x 96
BC- ☐ ☐ M- 081312	80 x 130 x 125	3.15 x 5.12 x 4.92	35	90	68 x 118 x 112

Mounting plate / 속판모델 / 底板型号		
Plastic 플라스틱 / 塑料		Steel 철 / 金属
G-type	P-type	
0813 G	0813 P	0813 M
0813 G	0813 P	0813 M
0813 G	0813 P	0813 M
0813 G	0813 P	0813 M
0813 G	0813 P	0813 M
0813 G	0813 P	0813 M
0813 G	0813 P	0813 M
0813 G	0813 P	0813 M
0813 G	0813 P	0813 M

Model 모델 / 型号	Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号		
	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸		Plastic 플라스틱 / 塑料		Steel 철 / 金属
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)		G-type	P-type	
BC-□□M-101003	100 x 100 x 35	3.94 x 3.94 x 1.38	10	25	90 x 90 x 24		1010 G	1010 P	-
BC-□□M-101005	100 x 100 x 50	3.94 x 3.94 x 1.97	25	25	90 x 90 x 39		1010 G	1010 P	-
BC-□□M-101006	100 x 100 x 60	3.94 x 3.94 x 2.36	10	50	90 x 90 x 47		1010 G	1010 P	-
BC-□□M-101007	100 x 100 x 75	3.94 x 3.94 x 2.95	25	50	90 x 90 x 62		1010 G	1010 P	-
BC-□□M-131303	130 x 130 x 35	5.12 x 5.12 x 1.38	10	25	119 x 119 x 24		1212 G	-	1313 M
BC-□□M-131305	130 x 130 x 50	5.12 x 5.12 x 1.97	25	25	119 x 119 x 39		1212 G	-	1313 M
BC-□□M-131306	130 x 130 x 60	5.12 x 5.12 x 2.36	10	50	119 x 119 x 47		1212 G	-	1313 M
BC-□□M-131307	130 x 130 x 75	5.12 x 5.12 x 2.95	25	50	119 x 119 x 62		1212 G	-	1313 M
BC-□□M-131308	130 x 130 x 85	5.12 x 5.12 x 3.35	10	75	119 x 119 x 72		1212 G	-	1313 M
BC-□□M-131310	130 x 130 x 100	5.12 x 5.12 x 3.94	25	75	119 x 119 x 87		1212 G	-	1313 M
BC-□□M-131311	130 x 130 x 110	5.12 x 5.12 x 4.33	10	100	119 x 119 x 96		1212 G	-	1313 M
BC-□□M-131312	130 x 130 x 125	5.12 x 5.12 x 4.92	25	100	119 x 119 x 112		1212 G	-	1313 M
BC-□□M-131803	130 x 180 x 35	5.12 x 7.09 x 1.38	10	25	119 x 169 x 24		1217 G	1217 P	1318 M
BC-□□M-131805	130 x 180 x 50	5.12 x 7.09 x 1.97	25	25	119 x 169 x 37		1217 G	1217 P	1318 M
BC-□□M-131806	130 x 180 x 60	5.12 x 7.09 x 2.36	10	50	119 x 169 x 47		1217 G	1217 P	1318 M
BC-□□M-131807	130 x 180 x 75	5.12 x 7.09 x 2.95	25	50	119 x 169 x 62		1217 G	1217 P	1318 M
BC-□□M-131808	130 x 180 x 85	5.12 x 7.09 x 3.35	10	75	119 x 169 x 72		1217 G	1217 P	1318 M
BC-□□M-131810	130 x 180 x 100	5.12 x 7.09 x 3.94	25	75	119 x 169 x 87		1217 G	1217 P	1318 M
BC-□□M-131811	130 x 180 x 110	5.12 x 7.09 x 4.33	10	100	119 x 169 x 97		1217 G	1217 P	1318 M
BC-□□M-131812	130 x 180 x 125	5.12 x 7.09 x 4.92	25	100	119 x 169 x 112		1217 G	1217 P	1318 M
BC-□□M-131813	130 x 180 x 135	5.12 x 7.09 x 5.31	10	125	119 x 169 x 122		1217 G	1217 P	1318 M
BC-□□M-131815	130 x 180 x 150	5.12 x 7.09 x 5.91	25	125	119 x 169 x 137		1217 G	1217 P	1318 M
BC-□□M-151806	150 x 180 x 60	5.91 x 7.09 x 2.36	10	50	139 x 169 x 47		1417 G	-	1518 M
BC-□□M-151807	150 x 180 x 75	5.91 x 7.09 x 2.95	25	50	139 x 169 x 60		1417 G	-	1518 M
BC-□□M-181804	180 x 180 x 40	7.09 x 7.09 x 1.57	10	30	169 x 169 x 27		1818 G	-	1818 M
BC-□□M-181805	180 x 180 x 55	7.09 x 7.09 x 2.17	25	30	169 x 169 x 41		1818 G	-	1818 M
BC-□□M-181806	180 x 180 x 60	7.09 x 7.09 x 2.36	10	50	169 x 169 x 47		1818 G	-	1818 M
BC-□□M-181807	180 x 180 x 75	7.09 x 7.09 x 2.95	25	50	169 x 169 x 62		1818 G	-	1818 M
BC-□□M-181808	180 x 180 x 85	7.09 x 7.09 x 3.35	10	75	169 x 169 x 72		1818 G	-	1818 M
BC-□□M-181810	180 x 180 x 100	7.09 x 7.09 x 3.94	25	75	169 x 169 x 87		1818 G	-	1818 M
BC-□□M-181811	180 x 180 x 110	7.09 x 7.09 x 4.33	10	100	169 x 169 x 97		1818 G	-	1818 M
BC-□□M-181812	180 x 180 x 125	7.09 x 7.09 x 4.92	25	100	169 x 169 x 112		1818 G	-	1818 M
BC-□□M-181813	180 x 180 x 135	7.09 x 7.09 x 5.31	10	125	169 x 169 x 122		1818 G	-	1818 M
BC-□□M-181815	180 x 180 x 150	7.09 x 7.09 x 5.91	25	125	169 x 169 x 137		1818 G	-	1818 M
BC-□□M-181816	180 x 180 x 160	7.09 x 7.09 x 6.30	10	150	169 x 169 x 147		1818 G	-	1818 M
BC-□□M-181817	180 x 180 x 175	7.09 x 7.09 x 6.89	25	150	169 x 169 x 161		1818 G	-	1818 M
BC-□□M-182505	180 x 255 x 50	7.09 x 10.04 x 1.97	15	35	166 x 241 x 37		1825 G	-	1825 M
BC-□□M-182506	180 x 255 x 65	7.09 x 10.04 x 2.56	15	50	166 x 241 x 52		1825 G	-	1825 M
BC-□□M-182507	180 x 255 x 75	7.09 x 10.04 x 2.95	25	50	166 x 241 x 62		1825 G	-	1825 M
BC-□□M-182509	180 x 255 x 90	7.09 x 10.04 x 3.54	15	75	166 x 241 x 77		1825 G	-	1825 M
BC-□□M-182510	180 x 255 x 100	7.09 x 10.04 x 3.94	25	75	166 x 241 x 87		1825 G	-	1825 M
BC-□□M-182511	180 x 255 x 115	7.09 x 10.04 x 4.53	15	100	166 x 241 x 102		1825 G	-	1825 M
BC-□□M-182512	180 x 255 x 125	7.09 x 10.04 x 4.92	25	100	166 x 241 x 112		1825 G	-	1825 M
BC-□□M-182514	180 x 255 x 140	7.09 x 10.04 x 5.51	15	125	166 x 241 x 127		1825 G	-	1825 M
BC-□□M-182515	180 x 255 x 150	7.09 x 10.04 x 5.91	25	125	166 x 241 x 137		1825 G	-	1825 M
BC-□□M-182516	180 x 255 x 165	7.09 x 10.04 x 6.50	15	150	166 x 241 x 152		1825 G	-	1825 M
BC-□□M-182517	180 x 255 x 175	7.09 x 10.04 x 6.89	25	150	166 x 241 x 162		1825 G	-	1825 M

ACCESSORIES | 액세서리 | 配件



U Series

U 시리즈 U 系列

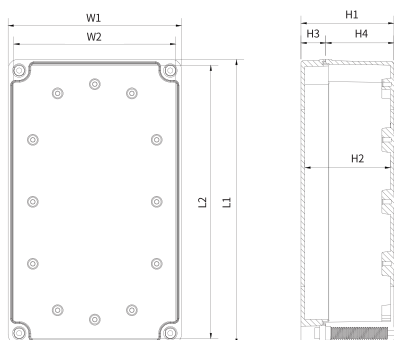
80x110x65 ~ 250x350x100mm

FEATURE | 특성 | 特征

- Screw type
- 스크류 타입
- 螺栓型

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-V-0, 5VA, HB
- Certification / 인증 / 认证 | TUV, CE



U SERIES model name | U 시리즈 모델선정방법 | U 系列 产品型号命名方法

BOXCO ① ② ③ ④ ⑤ ⑥
BC - U - 08 11 06

- ① Material / 재료 / 材质 - A : ABS C : PC
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - Screw Cover / 스크류커버 / 螺栓型
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L)
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖



	Model 모델 / 型号	Product model / 제품모델 / 产品型号					Mounting plate / 속판모델 / 底板型号			
		Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸	Plastic 플라스틱 / 塑料			Steel 철 / 金属
		Size(W1xL1xH1/mm)	Size(W1xL1xH1/inch)	Cover(H3)	Base(H4)		G-type	C-type	P-type	
NEW	BC- □□U- 081106	80 x 110 x 65	3.15 x 4.33 x 2.56	20	45	70 x 100 x 52	0811 G	-	0811 P	0811 S
NEW	BC- □□U- 081108	80 x 110 x 85	3.15 x 4.33 x 3.35	20	65	70 x 100 x 72	0811 G	-	0811 P	0811 S
NEW	BC- □□U- 081110	80 x 110 x 100	3.15 x 4.33 x 3.94	35	65	70 x 100 x 87	0811 G	-	0811 P	0811 S
NEW	BC- □□U- 081305	80 x 130 x 55	3.15 x 5.12 x 2.17	15	40	70 x 120 x 42	0813 G	-	0813 P	0813 S
NEW	BC- □□U- 081306	80 x 130 x 60	3.15 x 5.12 x 2.56	20	40	70 x 120 x 47	0813 G	-	0813 P	0813 S
NEW	BC- □□U- 081406	80 x 140 x 65	3.15 x 5.51 x 2.56	20	45	70 x 130 x 52	0814 G	-	-	-
NEW	BC- □□U- 081408	80 x 140 x 85	3.15 x 5.51 x 3.35	20	65	70 x 130 x 72	0814 G	-	-	-
NEW	BC- □□U- 081706	80 x 170 x 65	3.15 x 6.69 x 2.56	20	45	70 x 160 x 52	0817 G	-	-	-
NEW	BC- □□U- 081708	80 x 170 x 85	3.15 x 6.69 x 3.35	20	65	70 x 160 x 72	0817 G	-	-	-
NEW	BC- □□U- 081807	80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	70 x 170 x 57	0818 G	-	0818 P	0818 S
NEW	BC- □□U- 081808	80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	70 x 170 x 72	0818 G	-	0818 P	0818 S
NEW	BC- □□U- 082306	80 x 230 x 65	3.15 x 9.06 x 2.56	20	45	70 x 220 x 52	0823 G	-	-	-
NEW	BC- □□U- 082308	80 x 230 x 85	3.15 x 9.06 x 3.35	20	65	70 x 220 x 72	0823 G	-	-	-
	BC- □□U- 101807	100 x 185 x 70	3.94 x 7.28 x 2.76	15	54	92 x 177 x 56	-	-	-	1018 S
	BC- □□U- 102307	100 x 230 x 70	3.94 x 9.06 x 2.76	15	54	88 x 219 x 56	-	-	-	1023 S
	BC- □□U- 102708	100 x 270 x 80	3.94 x 10.63 x 3.15	20	50	88 x 258 x 73	1027 G	-	-	1027 S
NEW	BC- □□U- 141709	140 x 170 x 95	5.51 x 6.69 x 3.74	20	75	130 x 160 x 82	1417 G	-	1417 P	1417 S
NEW	BC- □□U- 142307	140 x 230 x 75	5.51 x 9.06 x 2.95	20	55	130 x 220 x 62	1423 G	-	1423 P	1423 S
NEW	BC- □□U- 142309	140 x 230 x 95	5.51 x 9.06 x 3.74	20	75	130 x 220 x 82	1423 G	-	1423 P	1423 S
NEW	BC- □□U- 142312	140 x 230 x 125	5.51 x 9.06 x 4.92	20	105	130 x 220 x 112	1423 G	-	1423 P	1423 S
	BC- □□U- 161607	160 x 160 x 70	6.30 x 6.30 x 2.76	15	54	151 x 151 x 56	-	-	1616 P	1616 S
	BC- □□U- 113108	110 x 310 x 80	4.33 x 12.20 x 3.15	20	60	98 x 298 x 73	1131 G	-	-	1131 S
NEW	BC- □□U- 212111	210 x 210 x 110	8.27 x 8.27 x 4.33	20	90	200 x 200 x 97	2020 G	-	-	-
NEW	BC- □□U- 243213	240 x 320 x 130	9.45 x 12.60 x 5.12	30	130	215 x 295 x 124	2432 G	-	-	-
	BC- □□U- 253510	250 x 350 x 100	9.84 x 13.78 x 3.94	30	70	227 x 327 x 83	2535 G	2535 C	-	2535 SQ

ACCESSORIES | 액세서리 | 配件



[Plastic mounting plate
(G Plate)]



[Plastic mounting plate
(C, P Plate)]



[Steel mounting plate
(SQ, S Plate)]



[SUS bracket(B40, 50)]
B40 : U-081106~U-212111(Screw : TS 6x10)
B50 : U-243213~U-253510(Screw : TS 5x12)



[Plastic bracket(PB40, PB50)]
PB40 : U-081106~U-212111(Screw : TS 5x12)
PB50 : U-243213~U-253510(Screw : TS 5x12)



[Vent(V60, V80)]



[Cover screw
(standard, CB20+)]



[Cover screw
(optional, CB20-)]



[Cover screw
(optional, CB28+)]



[Cover screw
(standard, CB28-)]



[Cover screw
(standard, CB35)]

S Series

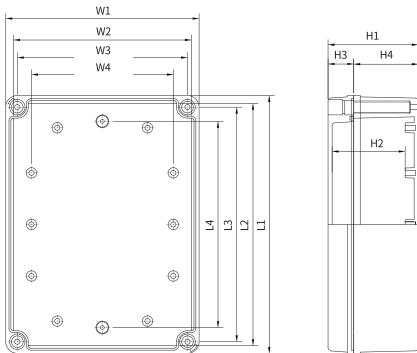
S 시리즈 S 系列

FEATURE | 특성 | 特征

- Screw type, insert
- 스크류 타입, 인서트 있는 제품
- 螺栓型, 有螺母的产品

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-V-0, 5VA, HB
- Certification / 인증 / 认证 | TUV, CE, UL (See page 6 / 6 페이지 참조 / 请参照第6页)



S SERIES model name | S 시리즈 모델선정방법 | S 系列 产品型号命名方法

BOXCO	1	2	3	4	5	6
BC	-			S	05	06 04

- ① Material / 재료 / 材质 - A : ABS C : PC
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - Screw Cover / 스크류 커버 / 螺栓型
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L)
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖



S Design / S 디자인 / S 设计
50x60x45 ~ 210x230x100mm



M Design / M 디자인 / M 设计
190x190x130 ~ 380x560x180mm

S Series - S Design | S 디자인 | S 设计
50x60x45 ~ 210x230x100mm



Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号		
Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸	Plastic 플라스틱 / 塑料		Steel 철 / 金属
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)	G-type	P-type	
BC- □□S- 050604	50 x 65 x 45	1.97 x 2.56 x 1.77	15	30	42 x 57 x 33	-	-	0506 S
BC- □□S- 050605	50 x 65 x 55	1.97 x 2.56 x 2.17	15	40	42 x 57 x 43	-	-	0506 S
BC- □□S- 060905	65 x 95 x 55	2.56 x 3.74 x 2.17	15	40	55 x 85 x 41	-	-	0609 S
BC- □□S- 071005	75 x 105 x 55	2.95 x 4.13 x 2.17	15	40	65 x 95 x 42	-	-	0710 S
BC- □□S- 080806	80 x 80 x 60	3.15 x 3.15 x 2.36	15	45	70 x 70 x 47	-	-	0808 S
BC- □□S- 081104	80 x 110 x 45	3.15 x 4.33 x 1.77	20	25	70 x 100 x 32	0811 G	0811 P	0811 S
BC- □□S- 081107	80 x 110 x 70	3.15 x 4.33 x 2.76	20	50	70 x 100 x 57	0811 G	0811 P	0811 S
BC- □□S- 081108	80 x 110 x 85	3.15 x 4.33 x 3.35	20	65	70 x 100 x 72	0811 G	0811 P	0811 S
BC- □□S- 081110	80 x 110 x 100	3.15 x 4.33 x 3.94	35	65	70 X 100 X 87	0811 G	0811 P	0811 S
BC- □□S- 081306	80 x 130 x 65	3.15 x 5.12 x 2.56	15	50	70 x 120 x 52	0813 G	0813 P	0813 S
BC- □□S- 081307	80 x 130 x 70	3.15 x 5.12 x 2.76	20	50	70 x 120 x 57	0813 G	0813 P	0813 S
BC- □□S- 081308	80 x 130 x 85	3.15 x 5.12 x 3.35	35	50	70 x 120 x 72	0813 G	0813 P	0813 S
BC- □□S- 081605	82 x 162 x 55	3.23 x 6.38 x 2.17	15	40	75 x 155 x 42	-	0816 P	0816 S
BC- □□S- 081608	82 x 162 x 85	3.23 x 6.38 x 3.35	15	70	75 x 155 x 72	-	0816 P	0816 S
BC- □□S- 081807	80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	69 x 169 x 57	0818 G	0818 P	0818 S
BC- □□S- 081808	80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	69 x 169 x 72	0818 G	0818 P	0818 S
BC- □□S- 082007	80 x 200 x 70	3.15 x 7.87 x 2.76	20	50	67 x 189 x 56	-	-	0820 S
BC- □□S- 082507	80 x 250 x 70	3.15 x 9.84 x 2.76	20	50	67 x 235 x 56	-	0825 P	0825 S
BC- □□S- 082508	80 x 250 x 85	3.15 x 9.84 x 3.35	35	50	67 x 235 x 72	-	0825 P	0825 S
BC- □□S- 101007	100 x 100 x 75	3.94 x 3.94 x 2.95	20	55	88 x 88 x 62	1010 G	1010 P	1010 S
BC- □□S- 101010	100 x 100 x 100	3.94 x 3.94 x 3.94	20	80	88 x 88 x 87	1010 G	1010 P	1010 S
BC- □□S- 101807	100 x 185 x 70	3.94 x 7.28 x 2.76	15	54	92 x 177 x 56	-	-	1018 S
BC- □□S- 102007	100 x 200 x 70	3.94 x 7.87 x 2.76	15	54	89 x 189 x 56	-	1020 P	1020 S
BC- □□S- 102307	100 x 230 x 70	3.94 x 9.06 x 2.76	15	54	89 x 219 x 56	-	-	1023 S
BC- □□S- 121207	125 x 125 x 75	4.92 x 4.92 x 2.95	20	55	114 x 114 x 61	1212 G	1212 P	1212 S
BC- □□S- 121210	125 x 125 x 100	4.92 x 4.92 x 3.94	20	80	113 x 113 x 86	1212 G	1212 P	1212 S
BC- □□S- 121707	125 x 175 x 75	4.92 x 6.89 x 2.95	25	49	118 x 165 x 61	1217 G	1217 P	1217 S
BC- □□S- 121710	125 x 175 x 100	4.92 x 6.89 x 3.94	50	49	118 x 165 x 86	1217 G	1217 P	1217 S
BC- □□S- 141709	143 x 173 x 95	5.63 x 6.81 x 3.74	20	75	135 x 165 x 82	1417 G	1417 P	1417 S
BC- □□S- 142309	140 x 230 x 95	5.51 x 9.06 x 3.74	20	75	132 x 222 x 82	1423 G	1423 P	1423 S
BC- □□S- 151507	150 x 150 x 75	5.91 x 5.91 x 2.95	20	55	144 x 144 x 62	1515 G	1515 P	1515 S
BC- □□S- 151510	150 x 150 x 100	5.91 x 5.91 x 3.94	20	80	144 x 144 x 87	1515 G	1515 P	1515 S
BC- □□S- 152004	150 x 200 x 45	5.91 x 7.87 x 1.77	20	25	138 x 188 x 32	1520 G	1520 P	1520 S
BC- □□S- 152007	150 x 200 x 75	5.91 x 7.87 x 2.95	20	55	138 x 188 x 62	1520 G	1520 P	1520 S
BC- □□S- 152010	150 x 200 x 100	5.91 x 7.87 x 3.94	20	79	138 x 188 x 86	1520 G	1520 P	1520 S
BC- □□S- 152013	150 x 200 x 130	5.91 x 7.87 x 5.12	20	110	138 x 188 x 116	1520 G	1520 P	1520 S
BC- □□S- 152016	150 x 200 x 160	5.91 x 7.87 x 6.30	50	110	138 x 188 x 146	1520 G	1520 P	1520 S
BC- □□S- 152510	150 x 250 x 100	5.91 x 9.84 x 3.94	20	80	138 x 238 x 87	1525 G	1525 P	1525 S
BC- □□S- 152513	150 x 250 x 130	5.91 x 9.84 x 5.12	50	80	138 x 238 x 117	1525 G	1525 P	1525 S
BC- □□S- 161607	160 x 160 x 70	6.30 x 6.30 x 2.76	15	54	151 x 151 x 56	-	1616 P	1616 S
BC- □□S- 202010	200 x 200 x 100	7.87 x 7.87 x 3.94	20	80	188 x 188 x 87	2020 G	2020 P	2020 S
BC- □□S- 202013	200 x 200 x 130	7.87 x 7.87 x 5.12	20	110	188 x 188 x 117	2020 G	2020 P	2020 S
BC- □□S- 202016	200 x 200 x 160	7.87 x 7.87 x 6.30	20	140	188 x 188 x 147	2020 G	2020 P	2020 S
BC- □□S- 202019	200 x 200 x 190	7.87 x 7.87 x 7.48	50	140	188 x 188 x 171	2020 G	2020 P	2020 S
BC- □□S- 212310	210 x 230 x 100	8.27 x 9.06 x 3.94	20	80	197 x 217 x 87	-	-	2123 S

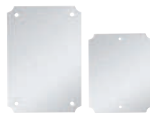
ACCESSORIES | 액세서리 | 配件



[Plastic mounting plate
(G Plate)]



[Plastic mounting plate
(P Plate)]



[Steel mounting plate
(S Plate)]



[Cover screw
(standard, CB20+)]



[Cover screw
(optional, CB20-)]



[Cover screw(standard, CB35)]



[Cover screw(standard, CB50)]



[SUS bracket(B40)]
B40 : (Screw : TS 6x10)



[Plastic bracket(PB40)]
PB40 : (Screw : TS 5x12)



[Vent(V60, V80)]

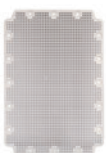
S Series - M Design | M 디자인 | M 设计
190x190x130 ~ 380x560x180mm



Product model / 제품모델 / 产品型号					
Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)
BC- □□S- 191913	190 x 190 x 130	7.48 x 7.48 x 5.12	30	98	165 x 165 x 114
BC- □□S- 192810	190 x 280 x 100	7.48 x 11.02 x 3.94	30	68	165 x 256 x 84
BC- □□S- 192813	190 x 280 x 130	7.48 x 11.02 x 5.12	30	98	165 x 256 x 112
BC- □□S- 192818	190 x 280 x 180	7.48 x 11.02 x 7.09	30	148	168 x 256 x 162
BC- □□S- 193813	190 x 380 x 130	7.48 x 14.96 x 5.12	30	98	165 x 355 x 114
BC- □□S- 193818	190 x 380 x 180	7.48 x 14.96 x 7.09	30	148	165 x 355 x 164
BC- □□S- 282813	280 x 280 x 130	11.02 x 11.02 x 5.12	30	100	255 x 255 x 114
BC- □□S- 283413	280 x 340 x 130	11.02 x 13.39 x 5.12	30	98	256 x 314 x 112
BC- □□S- 283813	280 x 380 x 130	11.02 x 14.96 x 5.12	30	98	254 x 354 x 111
BC- □□S- 283818	280 x 380 x 180	11.02 x 14.96 x 7.09	30	148	255 x 355 x 162
BC- □□S- 285613	280 x 560 x 130	11.02 x 22.05 x 5.12	30	98	255 x 535 x 112
BC- □□S- 334318	330 x 430 x 180	12.99 x 16.93 x 7.09	30	148	305 x 405 x 160
BC- □□S- 385618	380 x 560 x 180	14.96 x 22.05 x 7.09	30	148	349 x 535 x 160

Mounting plate / 속판모델 / 底板型号			
Plastic 플라스틱 / 塑料			Steel 철 / 金属
G-type	PG-type	P-type	
1818 G	-	1919 P	1919 S
-	1928 PG	1928 P	1928 S
-	1928 PG	1928 P	1928 S
-	1928 PG	1928 P	1928 S
-	-	1938 P	1938 S
-	-	1938 P	1938 S
-	-	2828 P	2828 S
-	-	2834 P	2834 S
2838 G	-	2838 P	2838 S
2838 G	-	2838 P	2838 S
-	-	-	2856 S
-	-	3343 P	3343 S
-	-	-	3856 S

ACCESSORIES | 액세서리 | 配件



[Plastic mounting plate(G, PG Plate)]



[Plastic mounting plate(P Plate)]



[Steel mounting plate(S Plate)]



[Cover screw(standard, CB28-)]



[Cover screw(optional, CB28+)]



[SUS bracket(B50)]
B50 : (Screw : IS 5x10)



[Plastic bracket(PB50)]
PB50 : (Screw : IS 5x12)



[Vent(V60, V80)]

S Series K Type

S 시리즈 K 타입(녹아웃 타입) S 系列 K 型

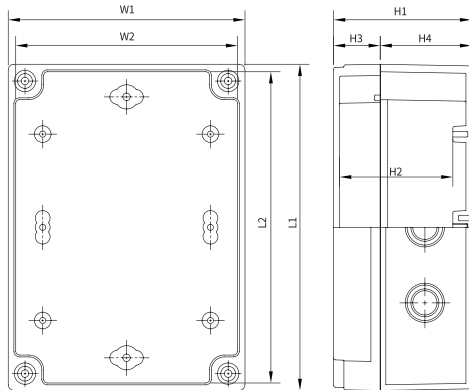
80x110x70 ~ 125x175x100mm

FEATURE | 특성 | 特征

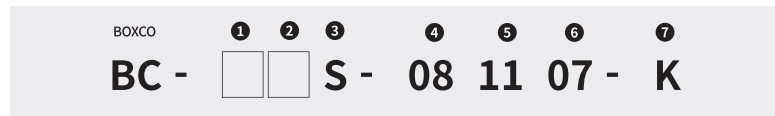
- Screw type, Knock out base
- 스크류 타입, 베이스 녹아웃 있는 제품
- 螺栓型, 敲落孔盒

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-V-0, 5VA, HB
- Certification / 인증 / 认证 | TUV, CE, UL (See page 6 / 6 페이지 참조 / 请参照第6页)



S SERIES K TYPE model name | S 시리즈 K 타입(녹아웃 타입) 모델선정방법 | S 系列 K 型 产品型号命名方法



- ① Material / 재료 / 材质 - A : ABS C : PC
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - Screw Cover / 스크류 커버 / 螺栓型
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L)
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖
- ⑦ Knock-Out / 녹아웃 / 敲落孔



Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号		
Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸	Plastic 플라스틱 / 塑料		Steel 철 / 金属
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)		G-type	P-type	
BC- □□S- 081107- K	80 x 110 x 70	3.15 x 4.33 x 2.76	20	50	72 x 102 x 56	-	-	-
BC- □□S- 081108- K	80 x 110 x 85	3.15 x 4.33 x 3.35	35	50	72 X 102 X 71	-	-	-
BC- □□S- 081306- K	80 x 130 x 65	3.15 x 5.12 x 2.56	15	50	72 X 122 X 51	-	-	-
BC- □□S- 081307- K	80 x 130 x 70	3.15 x 5.12 x 2.76	20	50	72 x 122 x 56	-	-	-
BC- □□S- 081308- K	80 x 130 x 85	3.15 x 5.12 x 3.35	35	50	72 x 122 x 71	-	-	-
BC- □□S- 081807- K	80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	72 x 172 x 57	-	-	-
BC- □□S- 081808- K	80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	72 x 172 x 72	-	-	-
BC- □□S- 082507- K	80 x 250 x 70	3.15 x 9.84 x 2.76	20	50	72 x 242 x 57	-	-	-
BC- □□S- 082508- K	80 x 250 x 85	3.15 x 9.84 x 3.35	35	50	72 x 242 x 72	-	-	-
BC- □□S- 121707- K	125 x 175 x 75	4.92 x 6.89 x 2.95	25	50	119 x 167 x 61	1217 G	1217 P	1217 S
BC- □□S- 121710- K	125 x 175 x 100	4.92 x 6.89 x 3.94	50	50	119 x 167 x 86	1217 G	1217 P	1217 S

Push Button Box

푸시버튼 박스 按钮盒

HOLE : Ø22, Ø25, Ø30 (1 ~ 4 - HOLE)

FEATURE | 특성 | 特征

- Screw type, Knock out base
- This series has a pre-cut hole on the cover
- 스크류 타입, 베이스 녹아웃 있는 제품
- 커버홀이 있는 제품
- 螺栓型, 敲落孔盒
- 该系列盒盖有预先打好的孔

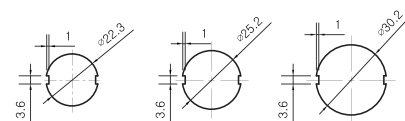
SPECIFICATION | 사양 | 产品规格说明

- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB, PC : 94-V-0, 5VA
- Certification / 인증 / 认证 | TUV, CE, UL (See page 6 / 6 페이지 참조 / 请参照第6页)

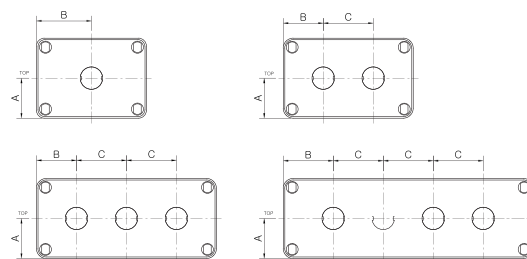


Model / 모델 / 型号	Hole	A	B	C
BC- □GG- 08110□- □□01	1-Hole	40	55	-
BC- □GG- 08130□- □□02	2-Hole	40	40	50
BC- □GG- 08180□- □□03	3-Hole	40	40	50
BC- □GG- 08250□- □□04	4-Hole	40	50	50

PUSH BUTTON HOLE



PUSH BUTTON HOLE SPACING



PUSH BUTTON BOX model name | 푸시버튼 박스 모델선정방법 | 按钮盒产品型号命名方法

BOXCO ① ② ③ ④ ⑤ ⑥ Ø ⑦

BC - □ GG - 08 11 07 - □ □ □ □

- ① Material / 재료 / 材质 - A : ABS C : PC
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色
- ③ Base / 베이스색상 / 箱底颜色 - G : Grey / 회색 / 灰色
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L)
- ⑥ Height / 높이 / 高度(H) - 高度(H) Cover Included / 커버포함 / 含箱盖
- ⑦ Hole / 홀 개수 / 孔数

Product model / 제품모델 / 产品型号							
Model 모델 / 型号	Ø	Hole	Outside dimension 외부 치수 / 外部尺寸				Inside depth(mm) 내부깊이 / 内部深度
			Size (WxLxH1/mm)	Size (WxLxH1/inch)	Cover (H3)	Base (H4)	
BC- □GG- 081107- 2201	Ø22	1 HOLE	80 x 110 x 70	3.15 x 4.33 x 2.76	20	50	57
BC- □GG- 081108- 2201			80 x 110 x 85	3.15 x 4.33 x 3.35	35	50	72
BC- □GG- 081307- 2202		2 HOLE	80 x 130 x 70	3.15 x 5.12 x 2.76	20	50	57
BC- □GG- 081308- 2202			80 x 130 x 85	3.15 x 5.12 x 3.35	35	50	72
BC- □GG- 081807- 2203		3 HOLE	80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	57
BC- □GG- 081808- 2203			80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	72
BC- □GG- 082507- 2204		4 HOLE	80 x 250 x 70	3.15 x 9.84 x 2.76	20	50	57
BC- □GG- 082508- 2204			80 x 250 x 85	3.15 x 9.84 x 3.35	35	50	72
BC- □GG- 081107- 2501	Ø25	1 HOLE	80 x 110 x 70	3.15 x 4.33 x 2.76	20	50	57
BC- □GG- 081108- 2501			80 x 110 x 85	3.15 x 4.33 x 3.35	35	50	72
BC- □GG- 081307- 2502		2 HOLE	80 x 130 x 70	3.15 x 5.12 x 2.76	20	50	57
BC- □GG- 081308- 2502			80 x 130 x 85	3.15 x 5.12 x 3.35	35	50	72
BC- □GG- 081807- 2503		3 HOLE	80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	57
BC- □GG- 081808- 2503			80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	72
BC- □GG- 082507- 2504		4 HOLE	80 x 250 x 70	3.15 x 9.84 x 2.76	20	50	57
BC- □GG- 082508- 2504			80 x 250 x 85	3.15 x 9.84 x 3.35	35	50	72
BC- □GG- 081107- 3001	Ø30	1 HOLE	80 x 110 x 70	3.15 x 4.33 x 2.76	20	50	57
BC- □GG- 081108- 3001			80 x 110 x 85	3.15 x 4.33 x 3.35	35	50	72
BC- □GG- 081307- 3002		2 HOLE	80 x 130 x 70	3.15 x 5.12 x 2.76	20	50	57
BC- □GG- 081308- 3002			80 x 130 x 85	3.15 x 5.12 x 3.35	35	50	72
BC- □GG- 081807- 3003		3 HOLE	80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	57
BC- □GG- 081808- 3003			80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	72
BC- □GG- 082507- 3004		4 HOLE	80 x 250 x 70	3.15 x 9.84 x 2.76	20	50	57
BC- □GG- 082508- 3004			80 x 250 x 85	3.15 x 9.84 x 3.35	35	50	72

Push Button Box

푸시버튼 박스 按钮盒



Model / 모델 / 型号	Hole	A	B	C
BC- A□BK- 08110□- □□01	1-Hole	40	55	-
BC- A□BK- 08130□- □□02	2-Hole	40	40	50
BC- A□BK- 08180□- □□03	3-Hole	40	40	50
BC- A□BK- 08250□- □□04	4-Hole	40	50	50

HOLE : Ø22, Ø25, Ø30 (1 ~ 4 - HOLE)

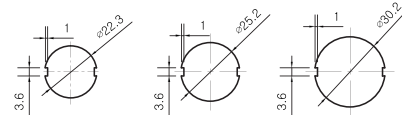
FEATURE | 특성 | 特征

- Screw type, Knock out base
- This series has a pre-cut hole on the cover
- 스크류 타입, 베이스 녹아웃 있는 제품
- 커버홀이 있는 제품
- 螺栓型, 敲落孔盒
- 该系列盒盖有预先打好的孔

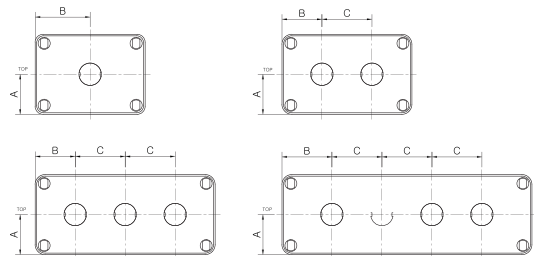
SPECIFICATION | 사양 | 产品规格说明

- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-HB

PUSH BUTTON HOLE



PUSH BUTTON HOLE SPACING



PUSH BUTTON BOX model name | 푸시버튼 박스 모델선정방법 | 按钮盒产品型号命名方法

BOXCO ① ② ③ ④ ⑤ ⑥ Ø ⑦

BC - A □ B K- 08 11 07 - □ □ □ □

- ① Material / 재료 / 材质 - A : ABS
- ② Cover / 커버색상 / 箱盖颜色 - Y: Yellow / 노란색 / 黄色 R: Red / 빨간색 / 红色 G: Grey / 회색 / 灰色
- ③ Base / 베이스색상 / 箱底颜色 - B : Black / 검정색 / 黑色
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L)
- ⑥ Height / 높이 / 高度(H) - 高度(H) Cover Included / 커버포함 / 含箱盖
- ⑦ Hole / 홀 개수 / 孔数

Product model / 제품모델 / 产品型号								
Model 모델 / 型号	Ø	Hole	Outside dimension 외부 치수 / 外部尺寸				Inside depth(mm) 내부깊이 / 内部深度	
			Size(W1xL1xH1/mm)	Size(W1xL1xH1/inch)	Cover(H3)	Base(H4)		
BC- A□BK- 081107- 2201	Ø22	1 HOLE	80 x 110 x 70	3.15 x 4.33 x 2.76	20	50	57	
BC- A□BK- 081108- 2201			80 x 110 x 85	3.15 x 4.33 x 3.35	35	50	72	
BC- A□BK- 081307- 2202		2 HOLE	80 x 130 x 70	3.15 x 5.12 x 2.76	20	50	57	
BC- A□BK- 081308- 2202			80 x 130 x 85	3.15 x 5.12 x 3.35	35	50	72	
BC- A□BK- 081807- 2203		3 HOLE	80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	57	
BC- A□BK- 081808- 2203			80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	72	
BC- A□BK- 082507- 2204		4 HOLE	80 x 250 x 70	3.15 x 9.84 x 2.76	20	50	57	
BC- A□BK- 082508- 2204			80 x 250 x 85	3.15 x 9.84 x 3.35	35	50	72	
BC- A□BK- 081107- 2501	Ø25	1 HOLE	80 x 110 x 70	3.15 x 4.33 x 2.76	20	50	57	
BC- A□BK- 081108- 2501			80 x 110 x 85	3.15 x 4.33 x 3.35	35	50	72	
BC- A□BK- 081307- 2502		2 HOLE	80 x 130 x 70	3.15 x 5.12 x 2.76	20	50	57	
BC- A□BK- 081308- 2502			80 x 130 x 85	3.15 x 5.12 x 3.35	35	50	72	
BC- A□BK- 081807- 2503		3 HOLE	80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	57	
BC- A□BK- 081808- 2503			80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	72	
BC- A□BK- 082507- 2504		4 HOLE	80 x 250 x 70	3.15 x 9.84 x 2.76	20	50	57	
BC- A□BK- 082508- 2504			80 x 250 x 85	3.15 x 9.84 x 3.35	35	50	72	
BC- A□BK- 081107- 3001	Ø30	1 HOLE	80 x 110 x 70	3.15 x 4.33 x 2.76	20	50	57	
BC- A□BK- 081108- 3001			80 x 110 x 85	3.15 x 4.33 x 3.35	35	50	72	
BC- A□BK- 081307- 3002		2 HOLE	80 x 130 x 70	3.15 x 5.12 x 2.76	20	50	57	
BC- A□BK- 081308- 3002			80 x 130 x 85	3.15 x 5.12 x 3.35	35	50	72	
BC- A□BK- 081807- 3003		3 HOLE	80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	57	
BC- A□BK- 081808- 3003			80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	72	
BC- A□BK- 082507- 3004		4 HOLE	80 x 250 x 70	3.15 x 9.84 x 2.76	20	50	57	
BC- A□BK- 082508- 3004			80 x 250 x 85	3.15 x 9.84 x 3.35	35	50	72	
BC- AYBK- 081107	No hole 무타공/无孔		80 x 110 x 70	3.15 x 4.33 x 2.76	20	50	57	
BC- AYBK- 081108			80 x 110 x 85	3.15 x 4.33 x 3.35	35	50	72	
BC- AYBK- 081307			80 x 130 x 70	3.15 x 5.12 x 2.76	20	50	57	
BC- AYBK- 081308			80 x 130 x 85	3.15 x 5.12 x 3.35	35	50	72	
BC- AYBK- 081807			80 x 180 x 70	3.15 x 7.09 x 2.76	20	50	57	
BC- AYBK- 081808			80 x 180 x 85	3.15 x 7.09 x 3.35	35	50	72	
BC- AYBK- 082507			80 x 250 x 70	3.15 x 9.84 x 2.76	20	50	57	
BC- AYBK- 082508			80 x 250 x 85	3.15 x 9.84 x 3.35	35	50	72	

E Series

E 시리즈(스텐 커버 볼트) E 系列

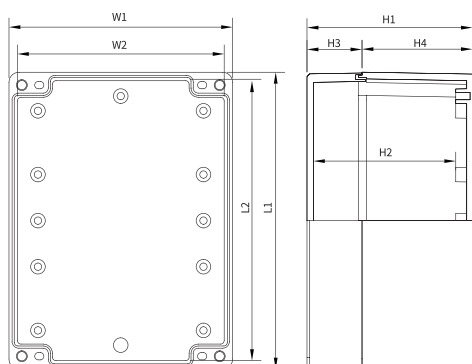
80x230x55 ~ 160x260x90mm

FEATURE | 특성 | 特征

- Screw type, SUS cover screw
- 스크류 타입, 스텐레스 커버볼트
- 螺栓型, 盒盖采用SUS螺丝

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Temperature Range / 온도영역 / 温度范围 | ABS : - 40 ~ + 70, PC : - 40 ~ + 110
- Flammability Rating / 난연성 / 难燃性 | ABS : 94-HB, PC : 94-HB
- Certification / 인증 / 认证 | TUV, CE



E SERIES model name | E 시리즈 모델선정방법 | E 系列 产品型号命名方法

BOXCO ① ② ③ ④ ⑤ ⑥
BC - E - 08 23 06

- ① Material / 재료 / 材质 - A : ABS
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 T : Transparent / 투명 / 透明
- ③ Type / 타입 / 类型 - Screw Cover / 스크류 커버 / 螺栓型
- ④ Width / 가로 / 宽度(W)
- ⑤ Length / 세로 / 长度(L)
- ⑥ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖



Model 모델 / 型号	Product model / 제품모델 / 产品型号				
	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)
BC- E- 082306	80 x 230 x 55	3.15 x 9.06 x 2.17	10	45	73 x 223 x 49
BC- E- 121609	120 x 160 x 90	4.80 x 6.38 x 3.54	30	60	113 x 153 x 78
BC- E- 121907	125 x 190 x 65	4.92 x 7.48 x 2.56	10	55	118 x 183 x 59
BC- E- 162609	160 x 260 x 90	6.30 x 10.24 x 3.54	20	70	151 x 251 x 83

Mounting plate / 속판모델 / 底板型号
Plastic 플라스틱 / 塑料
G-type
0823 G
1216 G
1219 G
1626 G

ACCESSORIES | 액세서리 | 配件



[Plastic mounting plate
(G Plate)]



[Vent(V60, V80)]

SMPS Box SMPS 박스 / SMPS 盒

VENT IS OPTIONAL | 환기구별도 | 排气扇除外

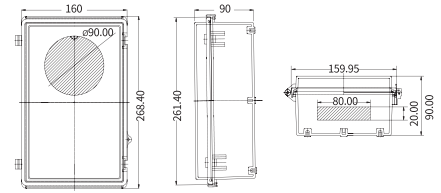
BC- SMPS- 162609



Example of application / 적용예 / 实例

FEATURE | 특성 | 特征

- It has hole for installing vent in front. It is easy to assemble terminal block through cutting rectangle on the bottom.
- 전면에 환기구(Vent)를 부착할 수 있는 홀 가공이 되어 있으며, 하부에 단자대 조립이 쉽도록 사각 커팅이 되어 있습니다.
- 考虑到内部散热盒盖安装了通风窗, 为了方便接线底部做了方型孔.



Model 모델 / 型号	Size (W譜譜/mm) 사이즈 / 尺寸
BC- SMPS- 162609	160 x 260 x 90

CONCENT Box CONCENT 박스 / CONCENT 盒

BC- CONCENT- 131508



Example of application / 적용예 / 实例

FEATURE | 특성 | 特征

- There are each three knockouts of 21mm in top and bottom and two U holes for drop wire.
- 상, 하부에 21Ø 낙아웃 (Knock out)이 3개씩 있으며 전선 인입용 U홀이 2개 가공되어 있습니다.
- 上下部分别设有三个敲落孔(21φ), 为了方便连接电线, 另设有两个U形孔.



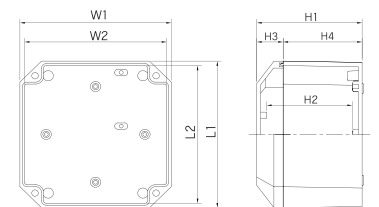
Model 모델 / 型号	Size (W譜譜/mm) 사이즈 / 尺寸
BC- CONCENT- 131508	135 x 150 x 80

BC-AB-111108

BLACK COLOR | 검정 색상 | 黑色



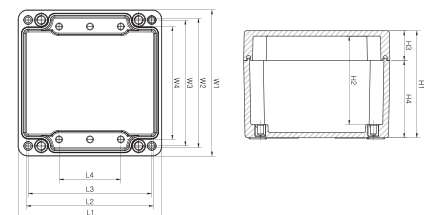
Example of bracket / 브라켓사용예 / 使用实例



Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸			Inside dimension 내부 치수 / 内部尺寸
	Size (W1xL1xH1/mm)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)
BC- AB- 111108	115 x 115 x 80	20	60	108 x 108 x 65

Plastic bracket is optional(BC-PB1111) / 플라스틱 브라켓 별도구매(BC-PB1111) / 塑料挂件单独购买(BC-PB1111)

BC-GRP-121209



Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸	Mounting plate 속판모델 / 底板型号
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)	Steel 철 / 金属
BC- GRP- 121209	121 x 123 x 90	4.76 x 4.84 x 3.54	25	65	106 x 109 x 81	1212 A

Plastic Terminal Block Box S Series

플라스틱 단자박스 S 시리즈
塑料端子盒 S 系列

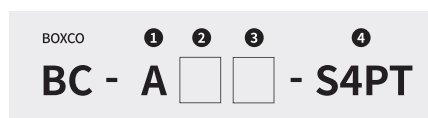
4P ~ 50P

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK 08
- Rated Insulation Voltage / 정격절연전압 / 额定绝缘电压 | 400V
- Rated Current Capacity / 정격전류용량 / 正常电流容量 | 1.0mm²
- Temperature Range / 온도영역 / 温度范围 | ABS : -40 ~ +70, PC : -40 ~ +110
- Flammability Rating / 난연성 / 阻燃等级 | ABS : 94-V-0, HB, PC : 94-HB
- Certification / 인증 / 认证 | TUV, CE

TERMINAL BLOCK BOX model name

단자박스 모델선정방법 | 端子盒 产品型号命名方法



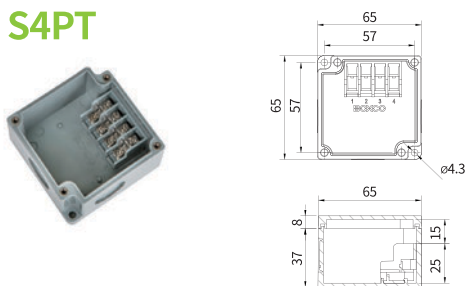
- ① Material / 재료 / 材质 - A : ABS
- ② Cover / 커버색상 / 箱盖颜色 - G : Grey / 회색 / 灰色 B : Grayish blue / 청회색 / 青灰色 T : Transparent / 투명 / 透明
- ③ Base / 베이스색상 / 盒底颜色 - G : Grey / 회색 / 灰色 B : Grayish blue / 청회색 / 青灰色
- ④ Number of poles / 극 수 / 端子位数

Stair type | 계단형 | 阶梯形

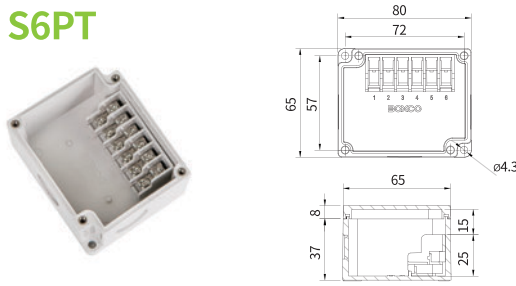
65x65x45 ~ 110x310x80mm

Model 모델 / 型号	Model size / 모델사이즈 / 型号尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- A□□ - S4PT	65 x 65 x 45 (Knock out)	2.56 x 2.56 x 1.77 x 0.83 (Knock out)
BC- A□□ - S6PT	65 x 80 x 45 x 21 (Knock out)	2.56 x 3.15 x 1.77 x 0.83 (Knock out)
BC- A□□ - S10PT	65 x 110 x 45 x 21 (Knock out)	2.56 x 4.33 x 1.77 x 0.83 (Knock out)
BC- A□□ - S15PT	75 x 171 x 55 x 21 (Knock out)	2.95 x 6.73 x 2.17 x 0.83 (Knock out)
BC- A□□ - S20PT	80 x 230 x 55	3.15 x 9.06 x 2.17
BC- A□□ - S30PT	125 x 190 x 65	4.92 x 7.48 x 2.56
BC- A□□ - S40PT	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- A□□ - S50PT	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- A□□ - S25PT-102708	100 x 270 x 80	3.94 x 10.63 x 3.15
BC- A□□ - S30PT-113108	110 x 310 x 80	4.33 x 12.21 x 3.15

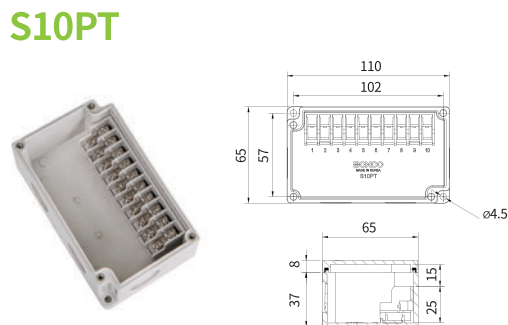
S4PT



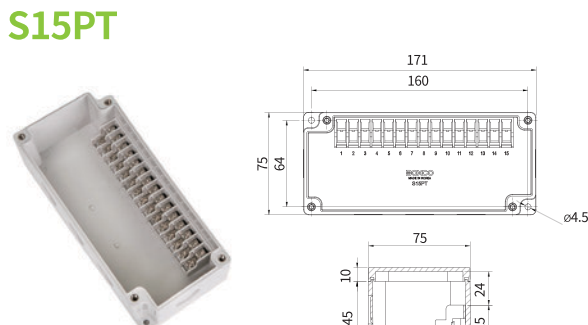
S6PT



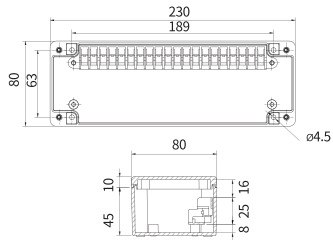
S10PT



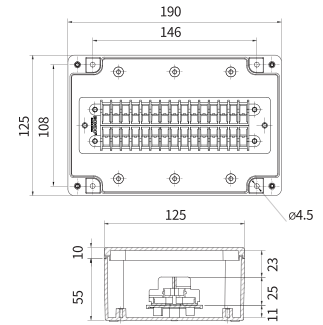
S15PT



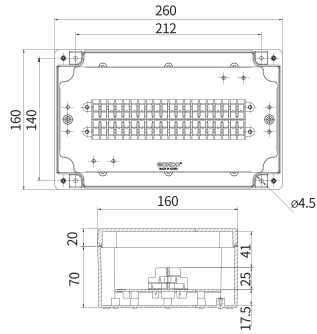
S20PT



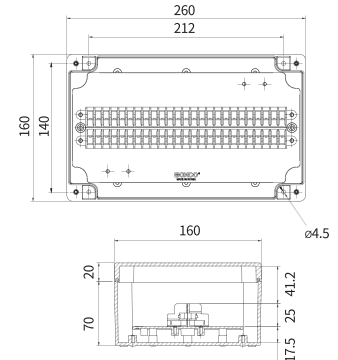
S30PT



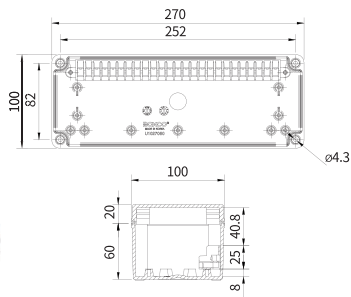
S40PT



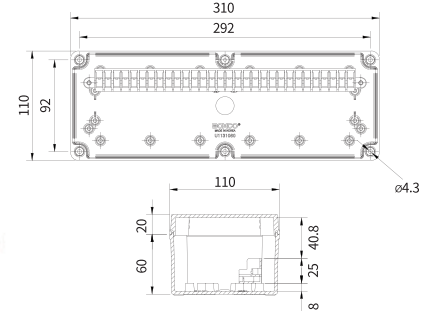
S50PT



S25PT- 102708



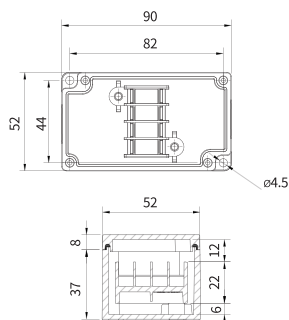
S30PT- 113108



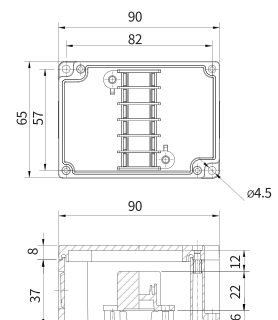
Flat type | 일자형 | 一字形
52x90x45 ~ 110x310x80mm

Model 모델 / 型号	Model size / 모델사이즈 / 型号尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- A□□- S4P	52 x 90 x 45 x 21(Knock out)	2.05 x 3.54 x 1.77 x 0.83(Knock out)
BC- A□□- S6P	65 x 90 x 45 x 21(Knock out)	2.56 x 3.54 x 1.77 x 0.83(Knock out)
BC- A□□- S10P	90 x 100 x 45 x 21(Knock out)	3.54 x 3.94 x 1.77 x 0.83(Knock out)
BC- A□□- S15P	100 x 200 x 65	3.94 x 7.87 x 2.56
BC- A□□- S20P	150 x 160 x 65	5.91 x 6.30 x 2.56
BC- A□□- S30P	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- A□□- S40P	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- A□□- S25P-102708	100 x 270 x 80	3.94 x 10.63 x 3.15
BC- A□□- S30P-113108	110 x 310 x 80	4.33 x 12.21 x 3.15

S4P

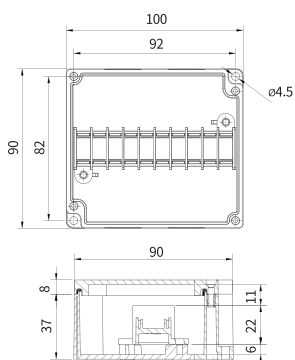


S6P

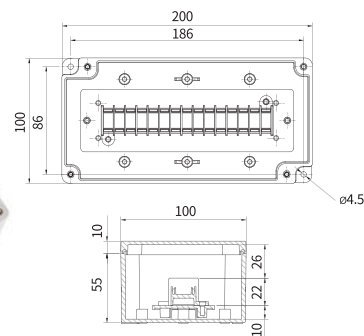


● SCREW TYPE 스크류 타입 ●

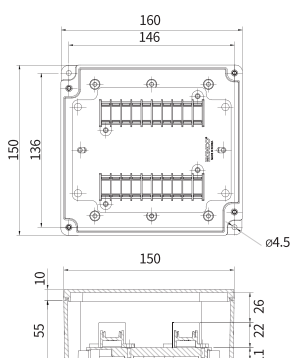
S10P



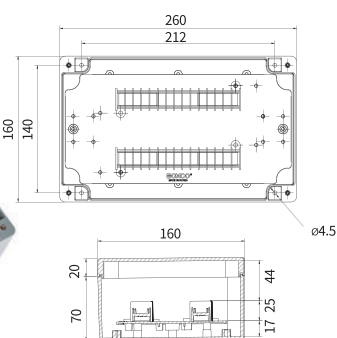
S15P



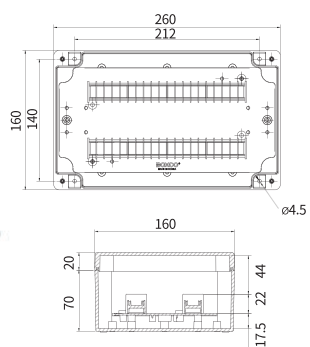
S20P



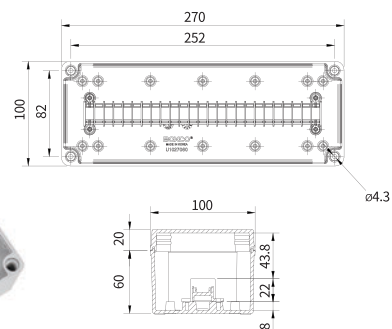
S30P



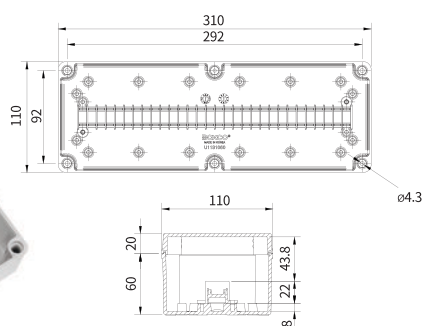
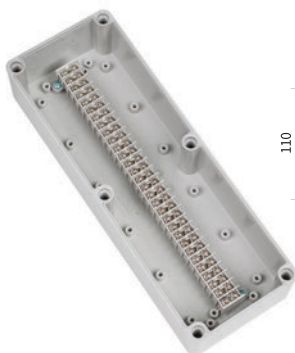
S40P



S25P- 102708



S30P- 113108



Plastic Terminal Block Box

플라스틱 단자박스
塑料端子盒

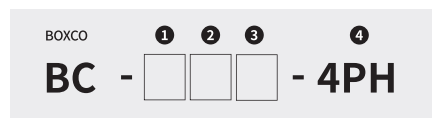
4P ~ 20P

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK 08
- Rated Insulation Voltage / 정격절연전압 / 额定绝缘电压 | 400V
- Rated Current Capacity / 정격전류용량 / 正常电流容量 | $0.75\text{mm}^2 - 1.5\text{mm}^2$
- Temperature Range / 온도영역 / 温度范围 | ABS: $-40 \sim +70$, PC: $-40 \sim +110$
- Flammability Rating / 난연성 / 阻燃等级 | ABS: 94-V-0, HB, PC: 94-HB, PBT: 94-V-0
- Certification / 인증 / 认证 | TUV, CE

TERMINAL BLOCK BOX model name

단자박스 모델선정방법 | 端子盒 产品型号命名方法



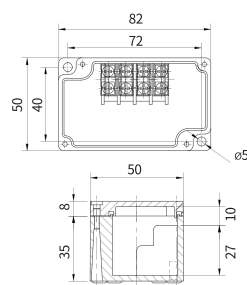
- 1 Material / 재료 / 材质 - A: ABS T: PBT
- 2 Cover / 커버색상 / 箱盖颜色 - G: Grey / 회색 / 灰色 B: Grayish blue / 청회색 / 青灰色 T: Transparent / 투명 / 透明
- 3 Base / 베이스색상 / 盒底颜色 - G: Grey / 회색 / 灰色 B: Grayish blue / 청회색 / 青灰色
- 4 Number of poles / 극 수 / 端子位数

Stair type | 계단형 | 阶梯形
50x82x43 ~ 160x160x70mm

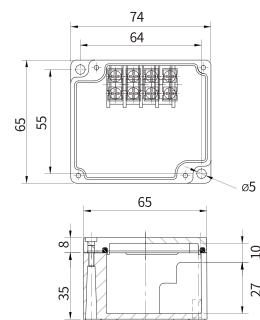
Model 모델 / 型号	Model size / 모델사이즈 / 型号尺寸	
	Size (WxLxH/mm)	Size (WxLxH/inch)
BC- A□□- 4PH	50 x 82 x 43 (Knock out)	1.97 x 3.23 x 1.69
BC- A□□- 4PT	65 x 74 x 43 (Knock out)	2.56 x 2.91 x 1.69
BC- A□□- 6PH	55 x 91 x 43 (Knock out)	2.17 x 3.58 x 1.69
BC- A□□- 6PT	75 x 91 x 43 (Knock out)	2.95 x 3.58 x 1.69
BC- A□□- 10PT	75 x 125 x 43 (Knock out)	2.95 x 4.92 x 1.69
BC- A□□- 15PT	100 x 185 x 70	3.94 x 7.28 x 2.76
BC- A□□- 20PT	100 x 230 x 70	3.94 x 9.06 x 2.76
BC- A□□- 20PA	160 x 160 x 70	6.30 x 6.30 x 2.76



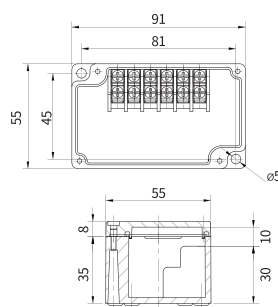
4PH



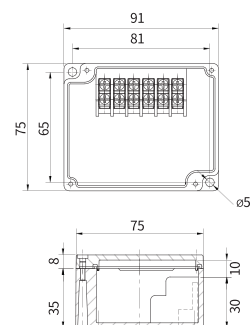
4PT



6PH

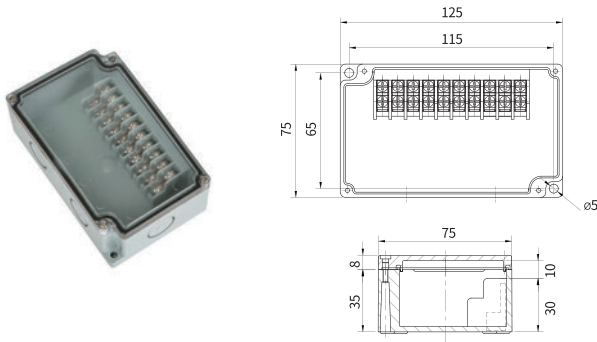


6PT

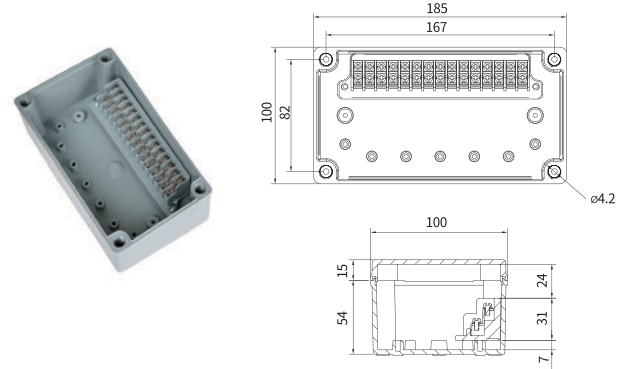


● SCREW TYPE 스크류 타입 ●

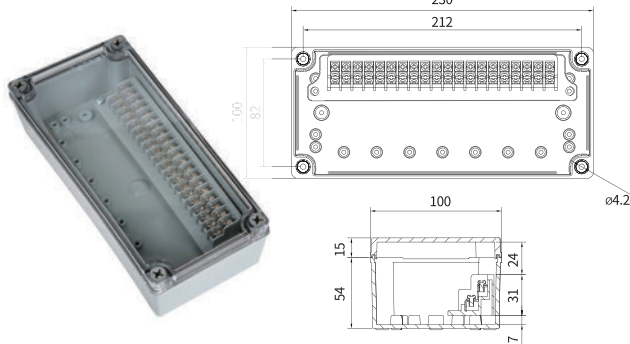
10PT



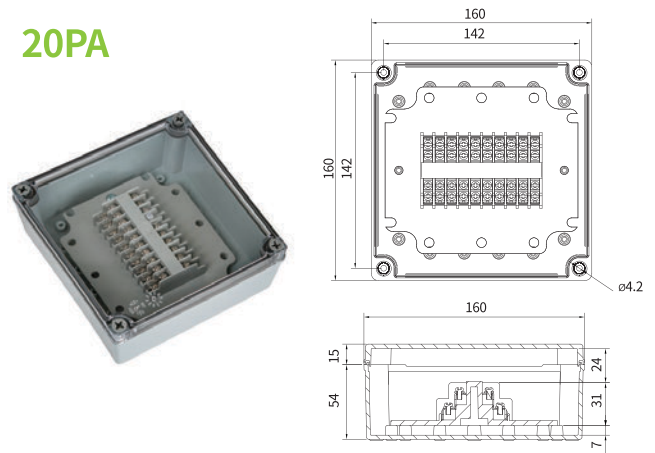
15PT



20PT



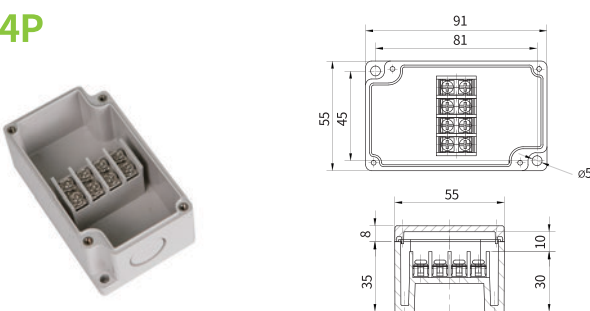
20PA



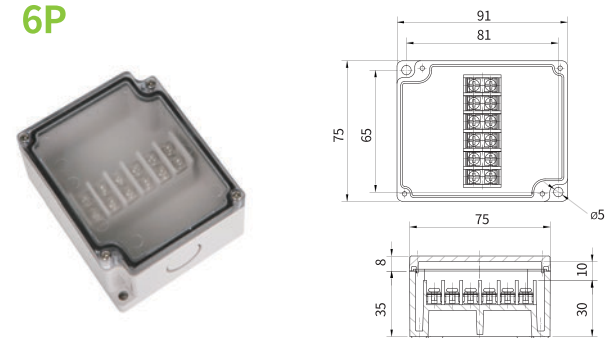
Flat type | 일자형 | 一字形
55x91x43 ~ 160x160x70mm

Model 모델 / 型号	Model size / 모델사이즈 / 型号尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- A□□- 4P	55 x 91 x 43 (Knock out)	2.17 x 3.58 x 1.69
BC- A□□- 6P	75 x 91 x 43 (Knock out)	2.95 x 3.58 x 1.69
BC- A□□- 10P	91 x 110 x 43 (Knock out)	3.58 x 4.01 x 1.69
BC- A□□- 15P	100 x 185 x 70	3.94 x 7.28 x 2.76
BC- A□□- 20P	100 x 230 x 70	3.94 x 9.06 x 2.76
BC- A□□- 20P2	160 x 160 x 70	6.30 x 6.30 x 2.76

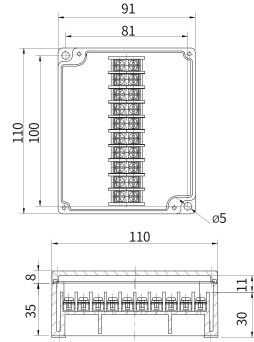
4P



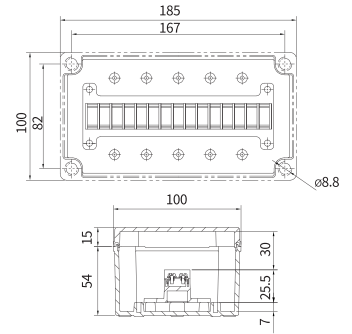
6P



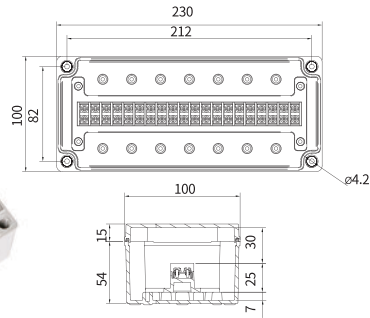
10P



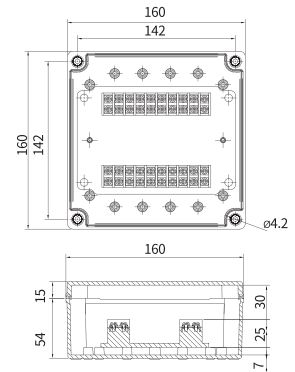
15P



20P



20P2

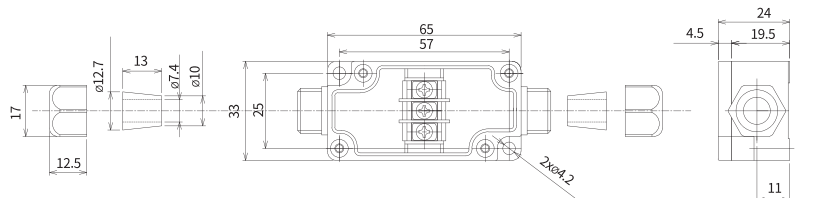


CG Series | 케이블그랜드 일체형 단자박스 | CG 系列 33x65x24 ~ 50x70x24mm

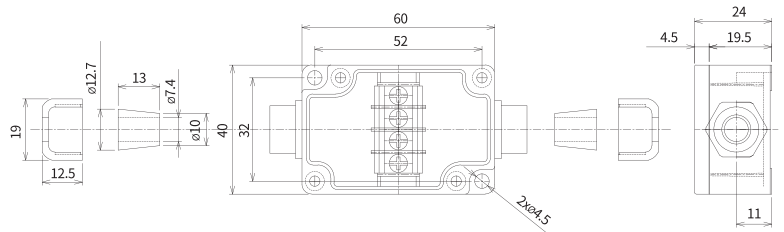
Model 모델 / 型号	Model size / 모델사이즈 / 型号尺寸	
	Size(W1xL1xH1/mm)	Size(W1xL1xH1/inch)
BC- □□G- 3PC	33 x 64 x 24	1.29 x 2.55 x 0.94
BC- □□G- 4PC	40 x 60 x 24	1.57 x 2.36 x 0.94
BC- □□G- 6PC	50 x 70 x 24	1.96 x 2.75 x 0.94

Rubber bush(A) / 고무부싱 / 橡胶环	Cable Φ (mm)
$\phi 5.0$	$\phi 4 \sim 5$
$\phi 7.4$	$\phi 6 \sim 7$

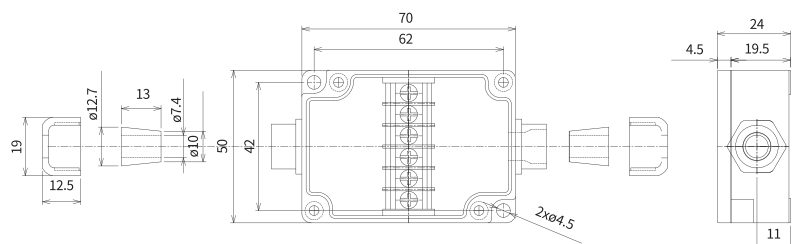
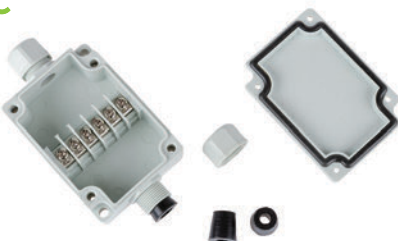
3PC



4PC



6PC



02

ALUMINUM BOX

알루미늄 박스
铸铝盒





ENCLOSURES &
CABLE GLANDS

ALUMINUM TERMINAL BLOCK BOX

Aluminum Terminal Block Box ALS Series
Aluminum Terminal Block Box AL Series

ALUMINUM BOX

Aluminum S Box
Aluminum Box
Aluminum Push Button Box

알루미늄 단자박스

알루미늄 단자박스 ALS 시리즈
알루미늄 단자박스 AL 시리즈

알루미늄 박스

알루미늄 S박스
알루미늄 박스
알루미늄 푸시버튼 박스

铸铝端子盒

铸铝端子盒 ALS 系列
铸铝端子盒 AL 系列

铸铝盒

铸铝S盒
铸铝盒
铸铝按钮盒

• Dimensions and specifications are subject to change without notice.

• 규격 및 사양은 사전 예고 없이 변경될 수 있습니다.

• 厂家会在没有任何提前通知的情况下更改产品规格与样式。

Aluminum Terminal Block Box ALS Series

알루미늄 단자박스 ALS 시리즈
铸铝端子盒 ALS 系列

4P ~ 150P

FEATURE | 특성 | 特征

- Screw type, RAL7001
- 스크류 타입, RAL 7001
- 螺栓型, RAL7001

SPECIFICATION | 사양 | 产品规格说明

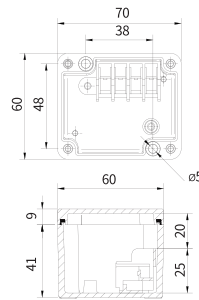
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK 08
- Rated Insulation Voltage / 정격절연전압 / 额定绝缘电压 | 400V
- Rated Current Capacity / 정격전류용량 / 正常电流容量 | 1.0mm²
- Certification / 인증 / 认证 | TUV, CE

Stair type | 계단형 | 阶梯形

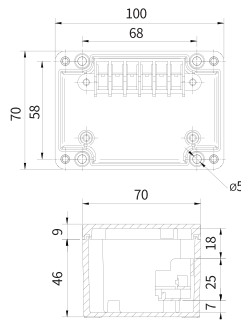
60x70x50 ~ 313x403x110mm

Model 모델 / 型号	Model size / 모델사이즈 / 型号尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- ALS- 4PT	60 x 70 x 50	2.36 x 2.76 x 1.97
BC- ALS- 6PT	70 x 100 x 55	2.76 x 3.94 x 2.17
BC- ALS- 10PT	70 x 128 x 55	2.76 x 5.04 x 2.17
BC- ALS- 12PT	110 x 110 x 55	4.33 x 4.33 x 2.17
BC- ALS- 15PT	70 x 171 x 55	2.76 x 6.73 x 2.17
BC- ALS- 20PT	125 x 150 x 65	4.92 x 5.91 x 2.56
BC- ALS- 20PT2	80 x 230 x 80	3.15 x 9.06 x 3.15
BC- ALS- 30PT	125 x 190 x 80	4.92 x 7.48 x 3.15
BC- ALS- 6PT- 061005	64 x 98 x 46	2.52 x 3.86 x 1.81
BC- ALS- 10PT- 081306	80 x 125 x 57	3.15 x 4.92 x 2.24
BC- ALS- 10PT- 081307	80 x 125 x 70	3.15 x 4.92 x 2.76
BC- ALS- 15PT- 081806	80 x 175 x 60	3.15 x 6.89 x 2.36
BC- ALS- 15PT- 081807	80 x 175 x 70	3.15 x 6.89 x 2.76
BC- ALS- 15PT- 101608	100 x 160 x 80	3.94 x 6.30 x 3.15
BC- ALS- 20PT- 151309	150 x 132 x 90	5.91 x 5.20 x 3.54
BC- ALS- 20PT- 122208	120 x 220 x 80	4.72 x 8.66 x 3.15
BC- ALS- 20PT- 122209	120 x 220 x 90	4.72 x 8.66 x 3.54
BC- ALS- 25PT- 082506	80 x 250 x 57	3.15 x 9.84 x 2.24
BC- ALS- 25PT- 082507	80 x 250 x 70	3.15 x 9.84 x 2.76
BC- ALS- 25PT- 162609	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- ALS- 30PT- 101608	100 x 160 x 80	3.94 x 6.30 x 3.15
BC- ALS- 30PT- 122208	120 x 220 x 80	4.72 x 8.66 x 3.15
BC- ALS- 30PT- 122209	120 x 220 x 90	4.72 x 8.66 x 3.54
BC- ALS- 30PT- 142208	140 x 220 x 80	5.51 x 8.66 x 3.15
BC- ALS- 30PT- 162110	160 x 210 x 100	6.30 x 8.27 x 3.94
BC- ALS- 30PT- 123608	120 x 360 x 80	4.72 x 14.17 x 3.15
BC- ALS- 30PT- 232011	232 x 202 x 110	9.13 x 7.95 x 4.33
BC- ALS- 40PT- 122208	120 x 220 x 80	4.72 x 8.66 x 3.15
BC- ALS- 40PT- 122209	120 x 220 x 90	4.72 x 8.66 x 3.54
BC- ALS- 40PT- 142208	140 x 220 x 80	5.51 x 8.66 x 3.15
BC- ALS- 40PT- 162110	160 x 210 x 100	6.30 x 8.27 x 3.94
BC- ALS- 40PT- 162609	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- ALS- 40PT- 232011	232 x 202 x 110	9.13 x 7.95 x 4.33
BC- ALS- 50PT- 162609	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- ALS- 50PT- 232811	230 x 280 x 110	9.06 x 11.02 x 4.33
BC- ALS- 50PT- 233311	230 x 330 x 110	9.06 x 12.99 x 4.33
BC- ALS- 60PT- 163609	160 x 360 x 90	6.30 x 14.17 x 3.54
BC- ALS- 60PT- 233311	230 x 330 x 110	9.06 x 12.99 x 4.33
BC- ALS- 100PT- 314011	313 x 403 x 110	12.32 x 15.87 x 4.33
BC- ALS- 120PT- 314011	313 x 403 x 110	12.32 x 15.87 x 4.33
BC- ALS- 150PT- 314011	313 x 403 x 110	12.32 x 15.87 x 4.33

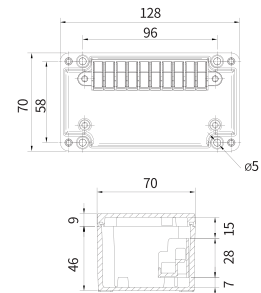
ALS- 4PT



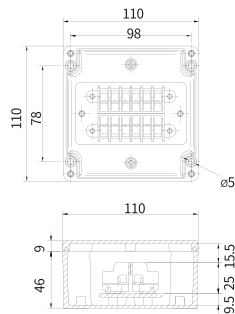
ALS- 6PT



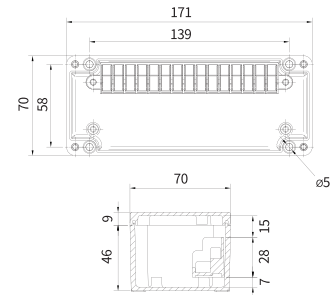
ALS- 10PT



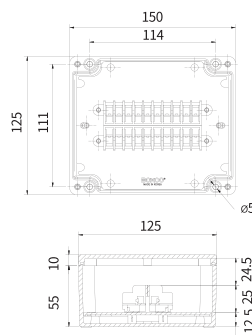
ALS- 12PT



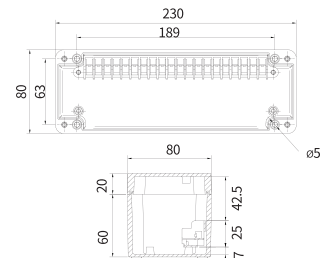
ALS- 15PT



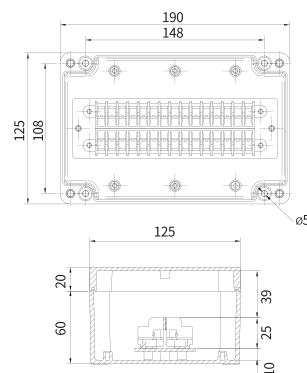
ALS- 20PT



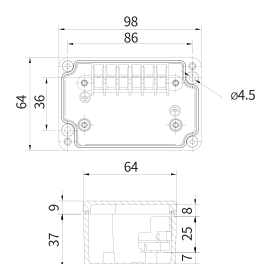
ALS- 20PT2



ALS- 30PT

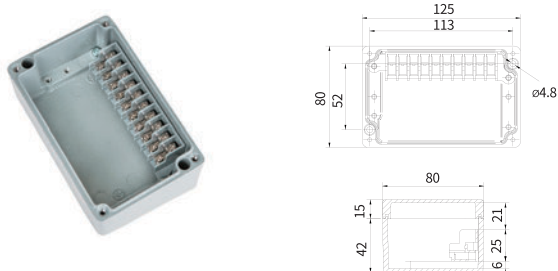


ALS- 6PT- 061005

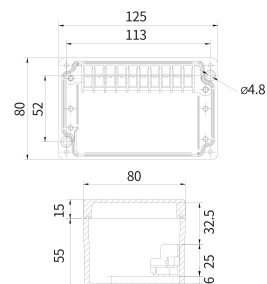


● SCREW TYPE 스크류 타입 ●

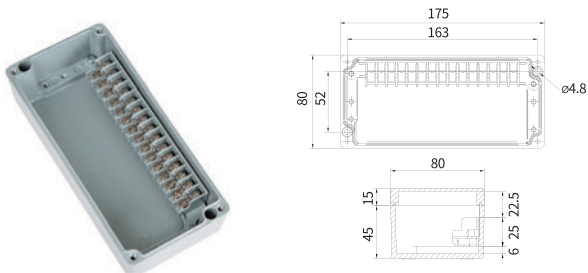
ALS- 10PT- 081306



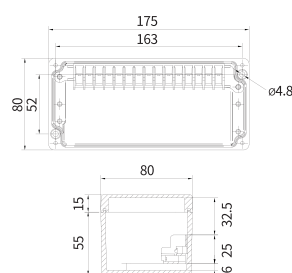
ALS- 10PT- 081307



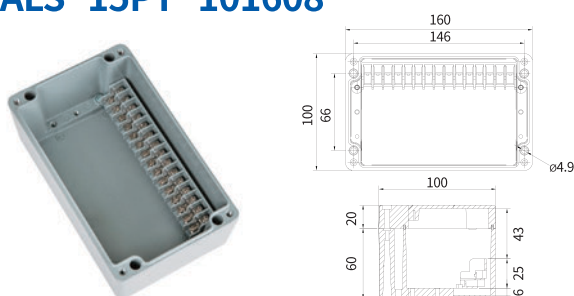
ALS- 15PT- 081806



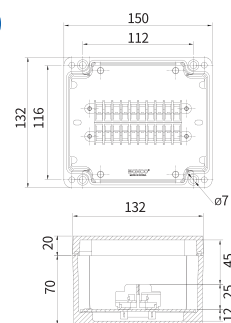
ALS- 15PT- 081807



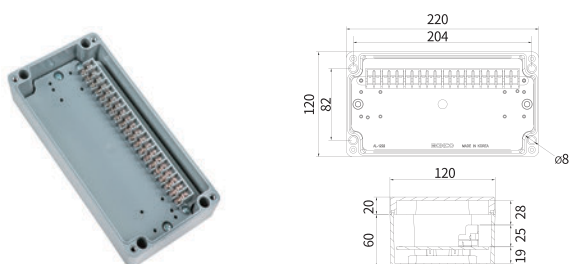
ALS- 15PT- 101608



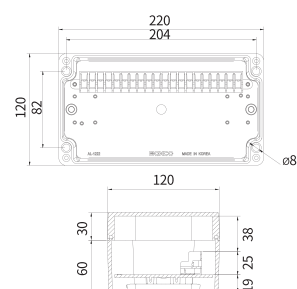
ALS- 20PT- 151309



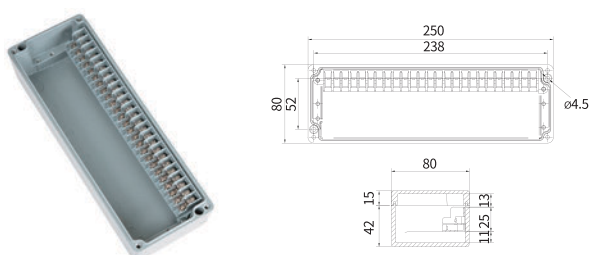
ALS- 20PT- 122208



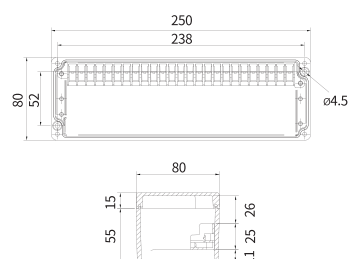
ALS- 20PT- 122209



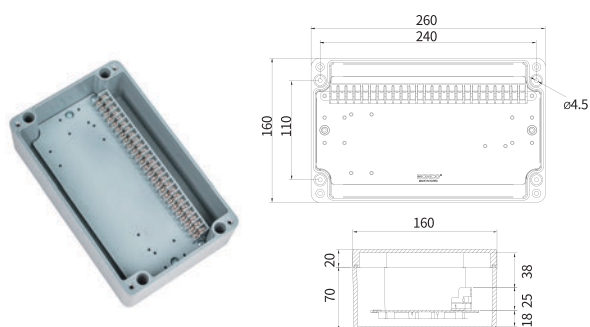
ALS- 25PT- 082506



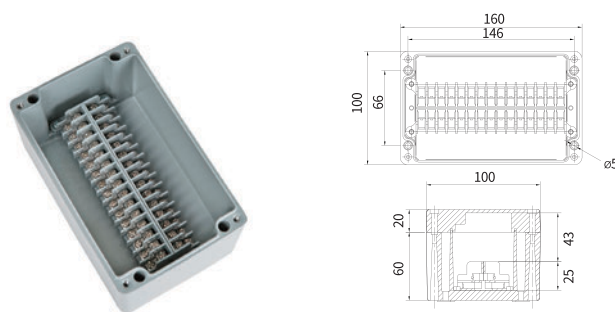
ALS- 25PT- 082507



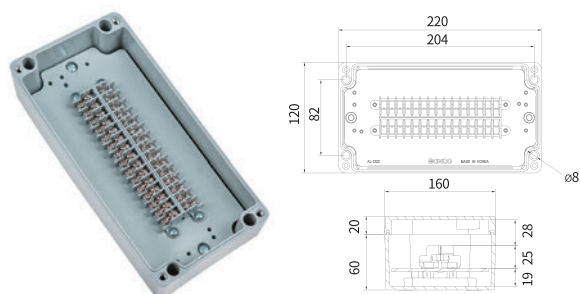
ALS- 25PT- 162609



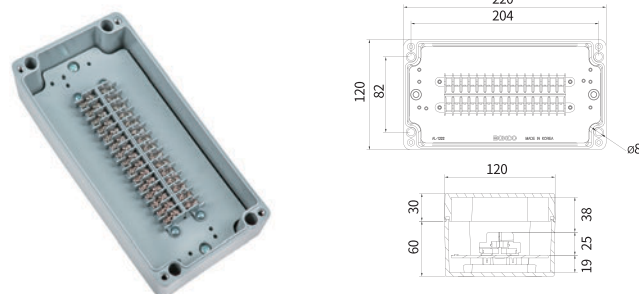
ALS- 30PT- 101608



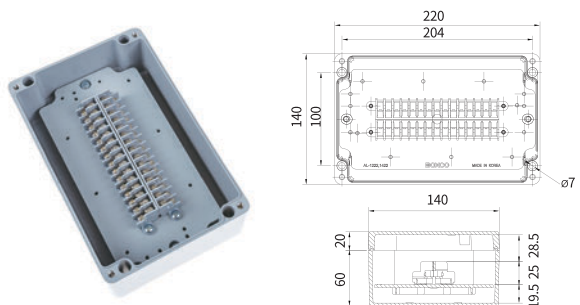
ALS- 30PT- 122208



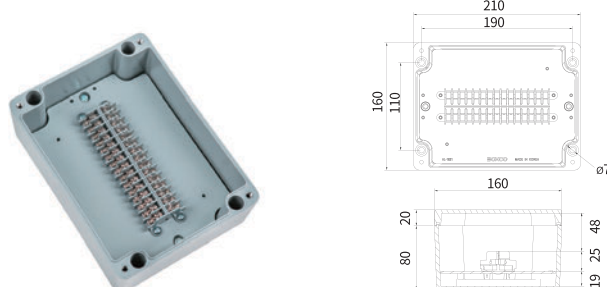
ALS- 30PT- 122209



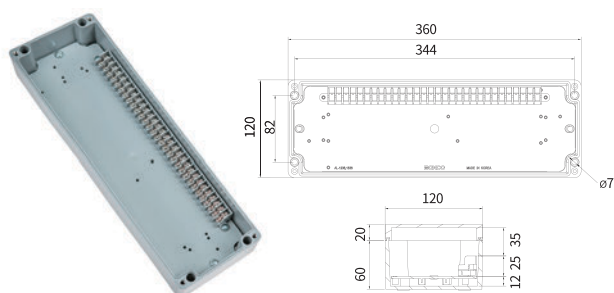
ALS- 30PT- 142208



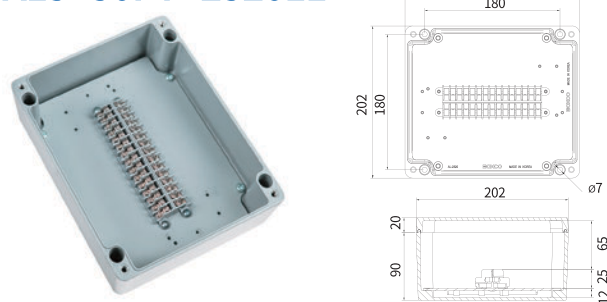
ALS- 30PT- 162110



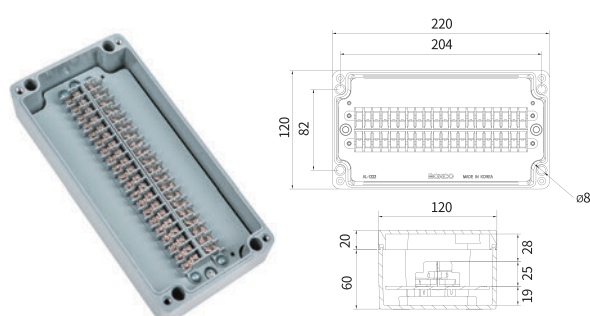
ALS- 30PT- 123608



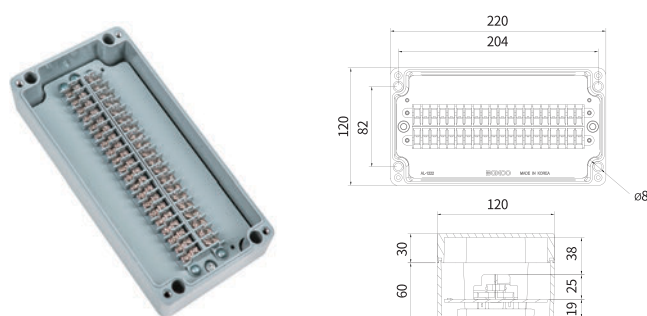
ALS- 30PT- 232011



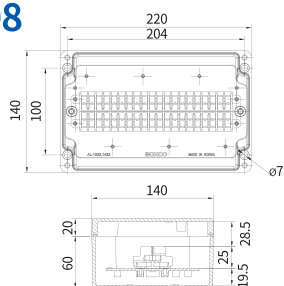
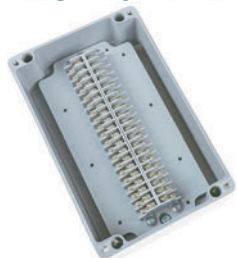
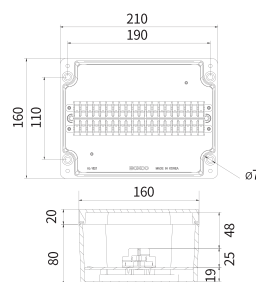
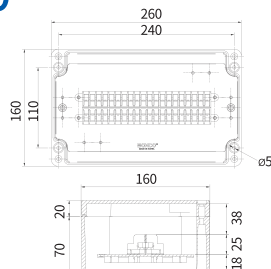
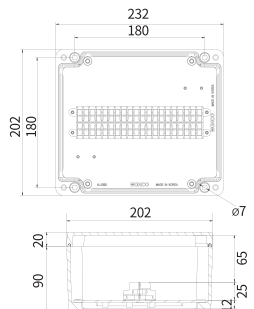
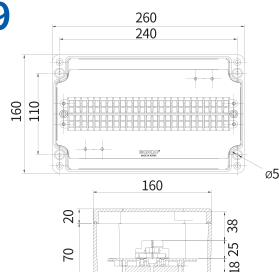
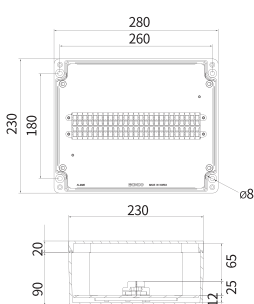
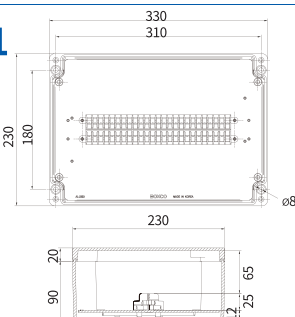
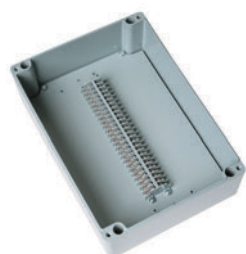
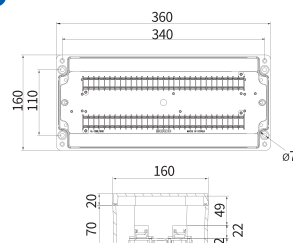
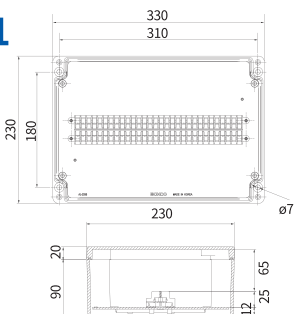
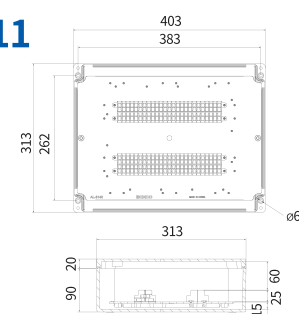
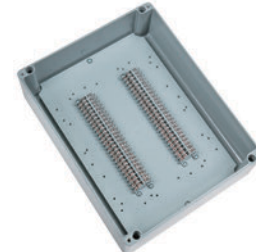
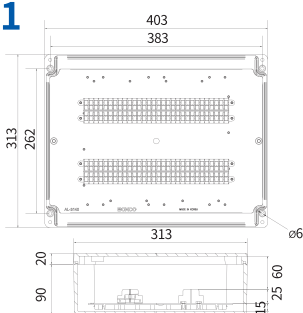
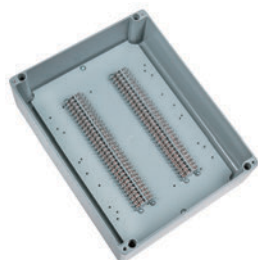
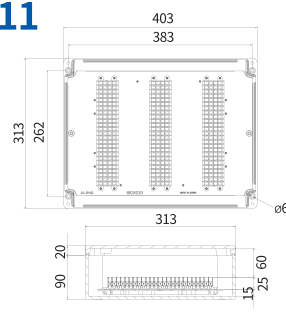
ALS- 40PT- 122208



ALS- 40PT- 122209



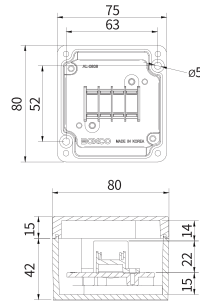
● SCREW TYPE 스크류 타입 ●

ALS- 40PT- 142208**ALS- 40PT- 162110****ALS- 40PT- 162609****ALS- 40PT- 232011****ALS- 50PT- 162609****ALS- 50PT- 232811****ALS- 50PT- 233311****ALS- 60PT- 163609****ALS- 60PT- 233311****ALS- 100PT- 314011****ALS- 120PT- 314011****ALS- 150PT- 314011**

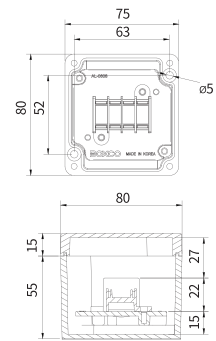
Flat type | 일자형 | 一字形
80x75x57 ~ 313x403x110mm

Model 모델 / 型号	Model size / 모델사이즈 / 型号尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- ALS- 4P- 080806	80 x 75 x 57	3.15 x 2.95 x 2.24
BC- ALS- 4P- 080807	80 x 75 x 70	3.15 x 2.95 x 2.76
BC- ALS- 6P- 080806	80 x 75 x 57	3.15 x 2.95 x 2.24
BC- ALS- 6P- 080807	80 x 75 x 70	3.15 x 2.95 x 2.76
BC- ALS- 9P- 101008	100 x 100 x 80	3.94 x 3.94 x 3.15
BC- ALS- 10P- 081306	80 x 125 x 57	3.15 x 4.92 x 2.24
BC- ALS- 10P- 081307	80 x 125 x 70	3.15 x 4.92 x 2.76
BC- ALS- 15P- 101608	100 x 160 x 80	3.94 x 6.30 x 3.15
BC- ALS- 20P- 122208	120 x 220 x 80	4.72 x 8.66 x 3.15
BC- ALS- 20P- 122209	120 x 220 x 90	4.72 x 8.66 x 3.54
BC- ALS- 20P- 161609	160 x 160 x 90	6.30 x 6.30 x 3.54
BC- ALS- 30P- 142208	140 x 220 x 80	5.51 x 8.66 x 3.15
BC- ALS- 30P- 162110	160 x 210 x 100	6.30 x 8.27 x 3.94
BC- ALS- 30P- 162609	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- ALS- 30P- 123608	120 x 360 x 80	4.72 x 14.17 x 3.15
BC- ALS- 30P- 232011	232 x 202 x 110	9.13 x 7.95 x 4.33
BC- ALS- 35P- 123608	120 x 360 x 80	4.72 x 14.17 x 3.15
BC- ALS- 40P- 162609	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- ALS- 40P- 232011	232 x 202 x 110	9.13 x 7.95 x 4.33
BC- ALS- 50P- 232811	230 x 280 x 110	9.06 x 11.02 x 4.33
BC- ALS- 60P- 163609	160 x 360 x 90	6.30 x 14.17 x 3.54
BC- ALS- 60P- 233311	230 x 330 x 110	9.06 x 12.99 x 4.33
BC- ALS- 90P- 314011	313 x 403 x 110	12.32 x 15.87 x 4.33
BC- ALS- 100P- 314011	313 x 403 x 110	12.32 x 15.87 x 4.33

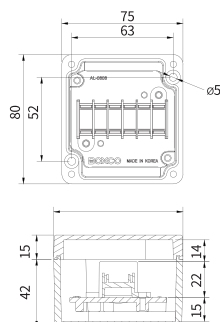
ALS- 4P- 080806



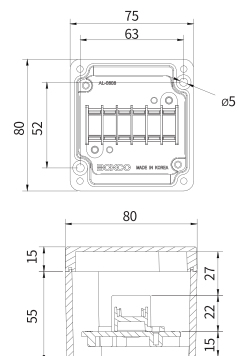
ALS- 4P- 080807



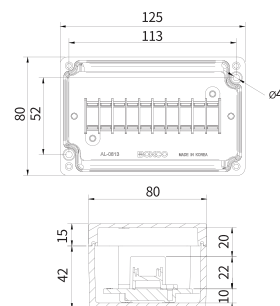
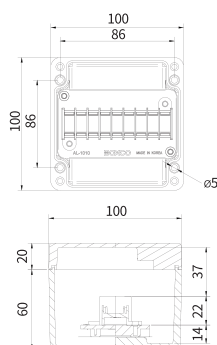
ALS- 6P- 080806



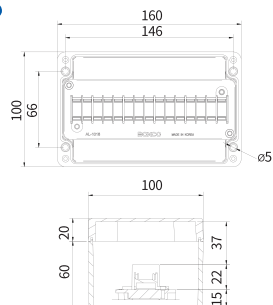
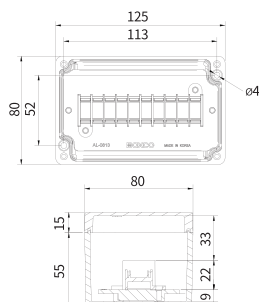
ALS- 6P- 080807



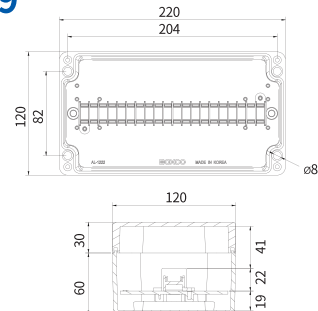
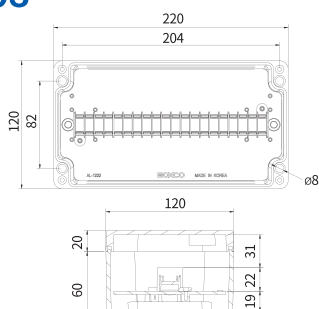
ALS- 10P- 081306



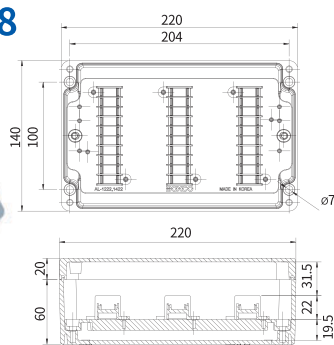
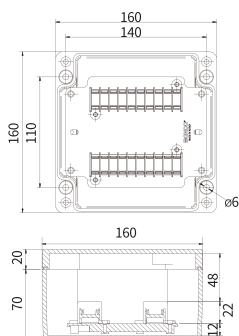
ALS- 15P- 101608



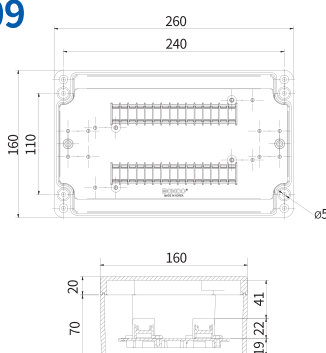
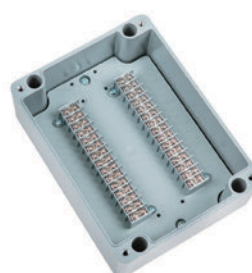
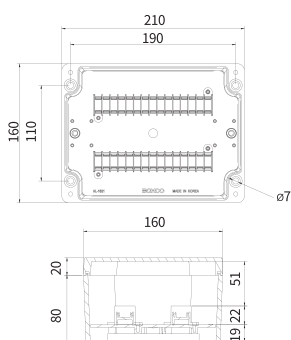
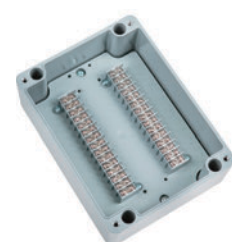
ALS- 20P- 122209



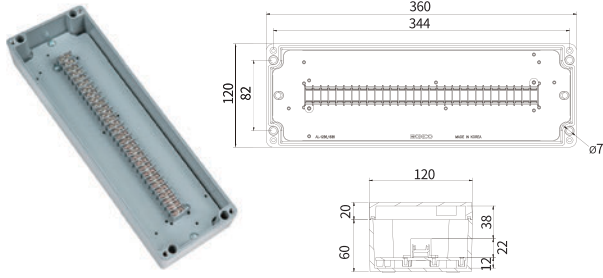
ALS- 30P- 142208



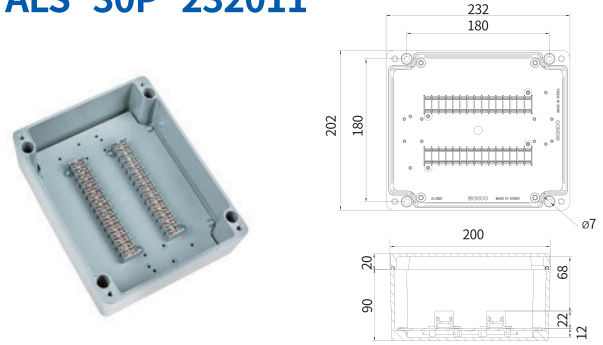
ALS- 30P- 162609



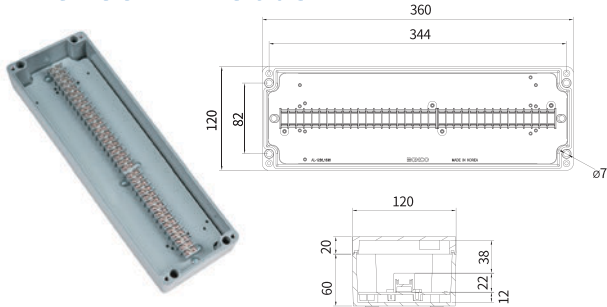
ALS- 30P- 123608



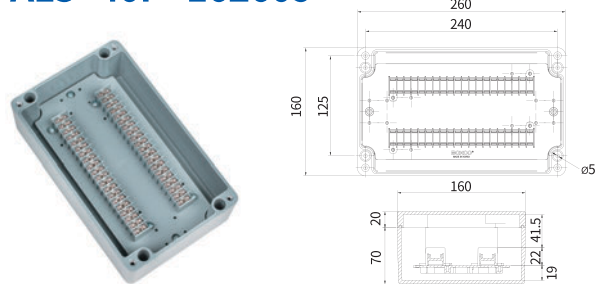
ALS- 30P- 232011



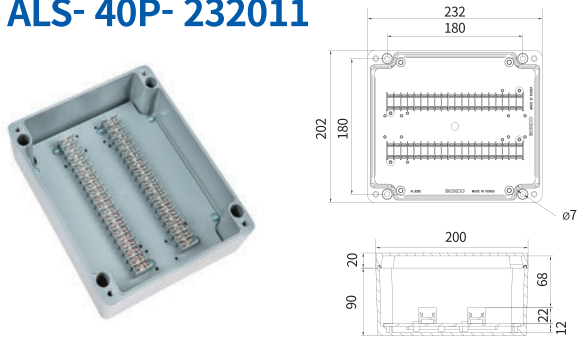
ALS- 35P- 123608



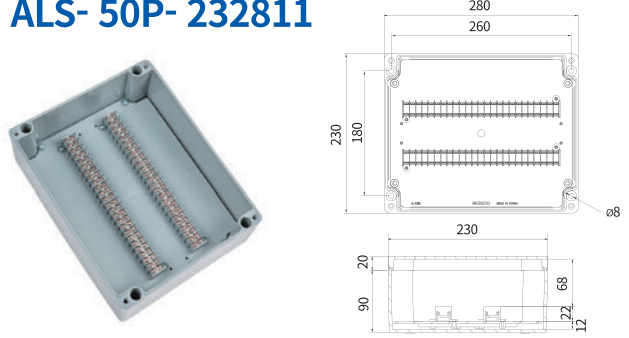
ALS- 40P- 162609



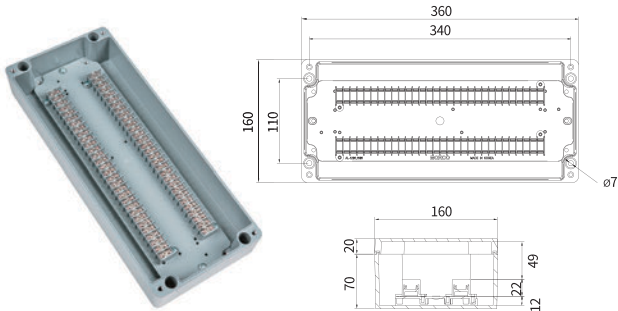
ALS- 40P- 232011



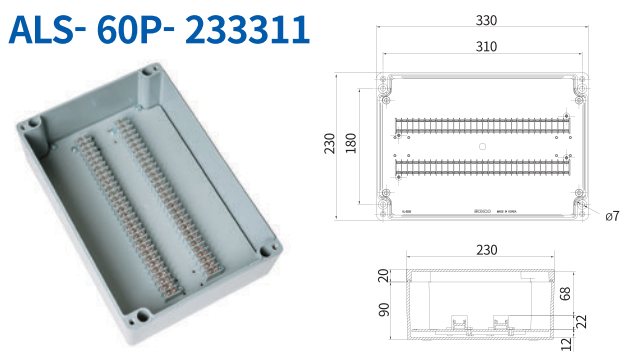
ALS- 50P- 232811



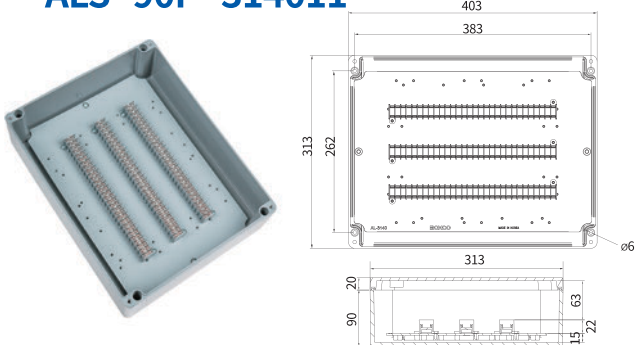
ALS- 60P- 163609



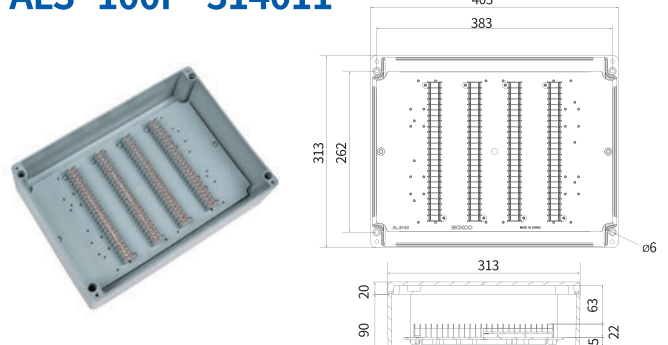
ALS- 60P- 233311



ALS- 90P- 314011



ALS- 100P- 314011



Aluminum Terminal Block Box AL Series

알루미늄 단자박스 AL시리즈
铸铝端子盒 AL 系列

5P ~ 50P

FEATURE | 특성 | 特征

- Screw type, RAL7001
- 스크류 타입, RAL 7001
- 螺栓型, RAL7001

SPECIFICATION | 사양 | 产品规格说明

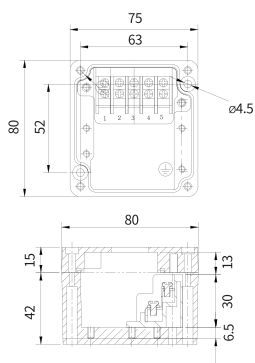
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Rated Insulation Voltage / 정격절연전압 / 额定绝缘电压 | 400V
- Rated Current Capacity / 정격전류용량 / 正常电流容量 | 0.75mm² - 1.5mm²
- Certification / 인증 / 认证 | TUV, CE

Stair type | 계단형 | 阶梯形

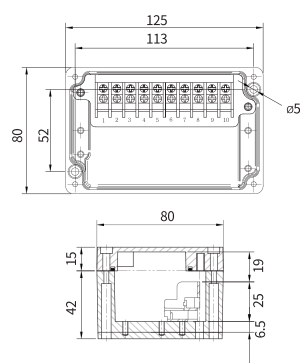
80x75x57 ~ 160x260x90mm

Model 모델 / 型号	Model size / 모델사이즈 / 型号尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- AL- 5PT	80 x 75 x 57	3.15 x 2.95 x 2.24
BC- AL- 10PT	80 x 125 x 57	3.15 x 4.92 x 2.24
BC- AL- 15PT	100 x 160 x 80	3.94 x 6.30 x 3.15
BC- AL- 20PT	120 x 220 x 80	4.72 x 8.66 x 3.15
BC- AL- 20PAS	150 x 132 x 90	5.91 x 5.20 x 3.54
BC- AL- 20PA	160 x 160 x 90	6.30 x 6.30 x 3.54
BC- AL- 25PT	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- AL- 30PAS	120 x 220 x 80	4.72 x 8.66 x 3.15
BC- AL- 30PA	180 x 180 x 100	7.09 x 7.09 x 3.94
BC- AL- 40PA	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- AL- 50PA	160 x 260 x 90	6.30 x 10.24 x 3.54

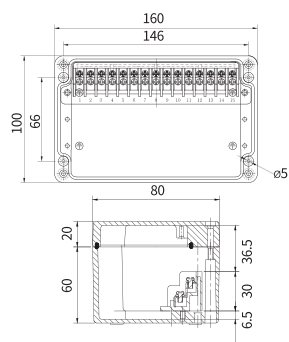
AL- 5PT



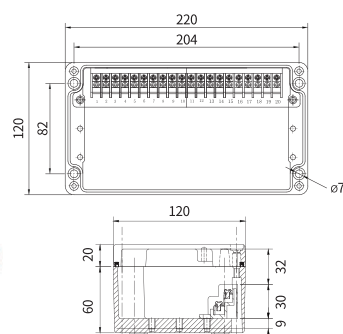
AL- 10PT



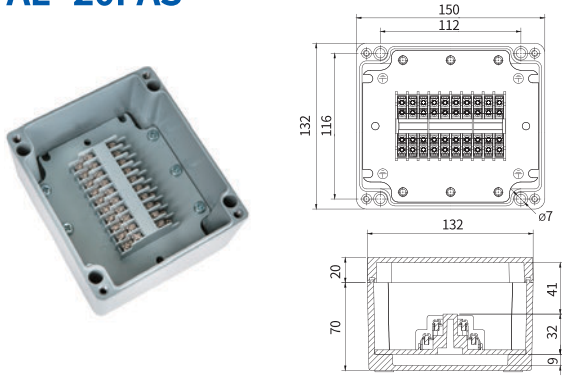
AL- 15PT



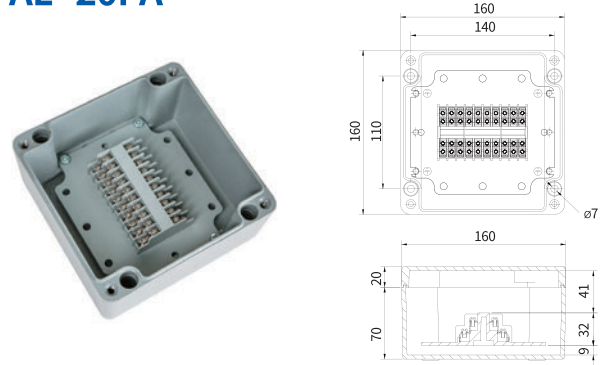
AL- 20PT



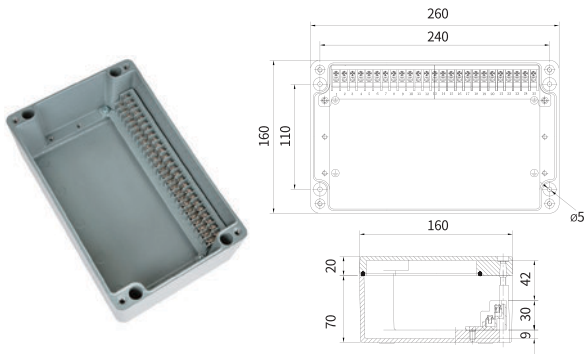
AL- 20PAS



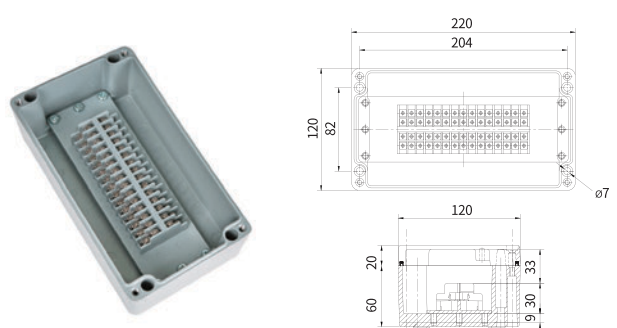
AL- 20PA



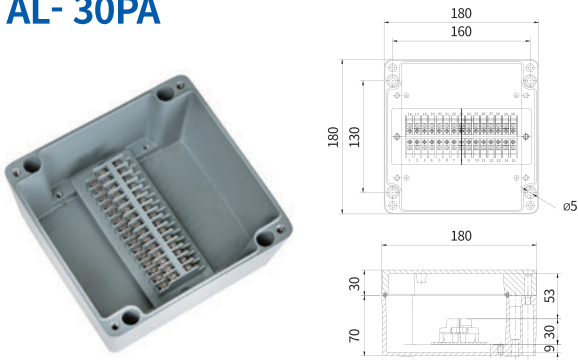
AL- 25PT



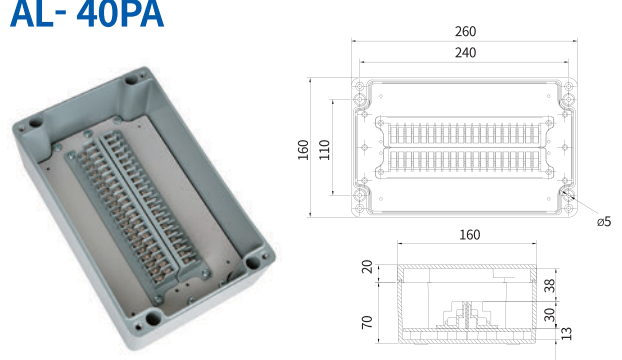
AL- 30PAS



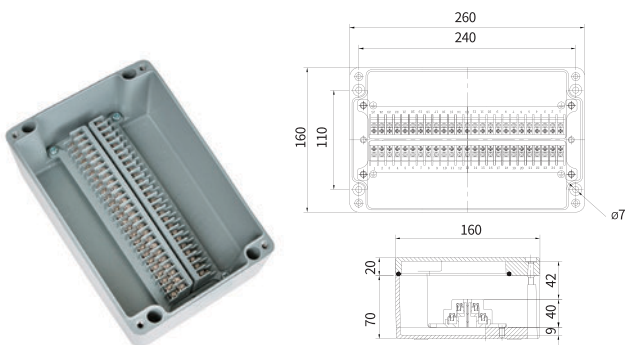
AL- 30PA



AL- 40PA



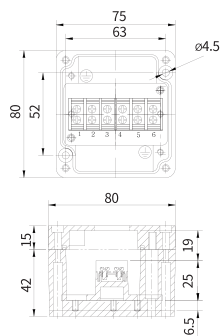
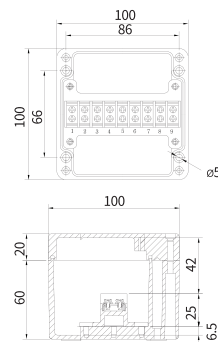
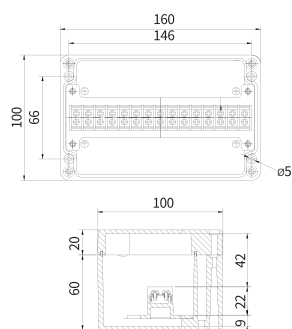
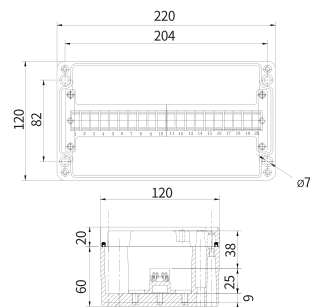
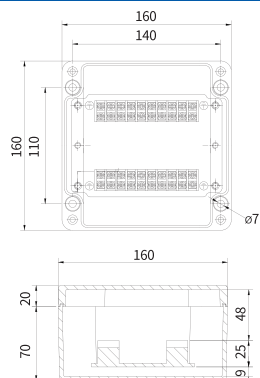
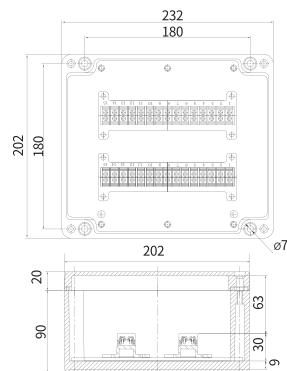
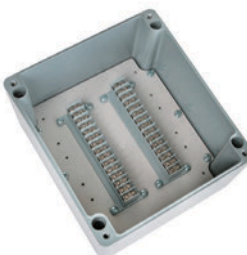
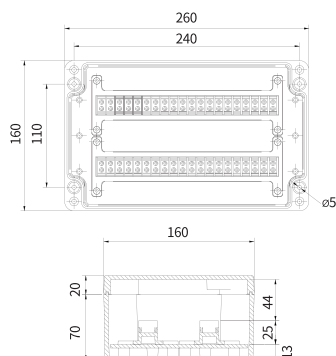
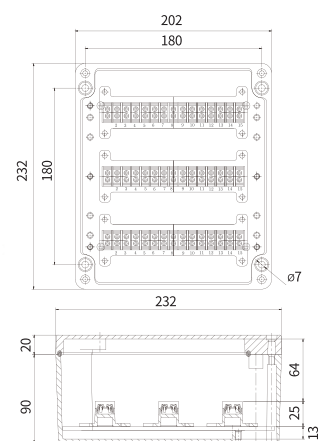
AL- 50PA



● SCREW TYPE 스크류 타입 ●

Flat type | 일자형 | 一字形
80x75x57 ~ 232x202x110mm

Model 모델 / 型号	Model size / 모델사이즈 / 型号尺寸	
	Size (WxLxH/mm)	Size (WxLxH/inch)
BC- AL- 6P	80 x 75 x 57	3.15 x 2.95 x 2.24
BC- AL- 9P	100 x 100 x 80	3.94 x 3.94 x 3.15
BC- AL- 15P	100 x 160 x 80	3.94 x 6.30 x 3.15
BC- AL- 20P	120 x 220 x 80	4.72 x 8.66 x 3.15
BC- AL- 20P2	160 x 160 x 90	6.30 x 6.30 x 3.54
BC- AL- 30P2	232 x 202 x 110	9.13 x 7.95 x 4.33
BC- AL- 40P2	160 x 260 x 90	6.30 x 10.24 x 3.54
BC- AL- 45P3	232 x 202 x 110	9.13 x 7.95 x 4.33

AL- 6P**AL- 9P****AL- 15P****AL- 20P****AL- 20P2****AL- 30P2****AL- 40P2****AL- 45P3**

Aluminum S Box

알루미늄 S박스
铸铝S盒

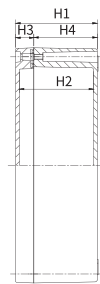
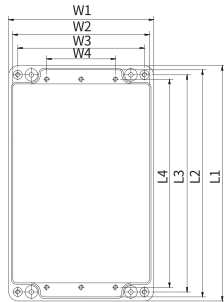
60x70x50 ~ 125x190x80mm

FEATURE | 특성 | 特征

- Screw type, RAL7001
- 스크류 타입, RAL 7001
- 螺栓型, RAL7001

SPECIFICATION | 사양 | 产品规格说明

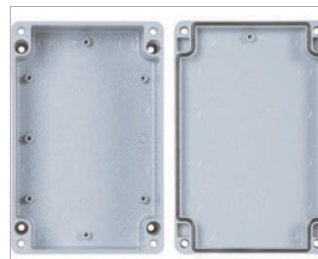
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK 08
- Certification / 인증 / 认证 | TUV, CE



ALUMINUM BOX model name | 알루미늄 박스 모델선정방법 | 铸铝盒产品型号命名方法

BOXCO ① ② ③ ④
BC - ALS - 06 07 05

- ① Material / 재료 / 材质 - Aluminum diecasting
- ② Width / 가로 / 宽度(W)
- ③ Length / 세로 / 长度(L)
- ④ Height / 높이 / 高度(H) - Cover Included / 커버포함 / 含箱盖



Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号
Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸	Steel 철 / 金属
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)	
BC- ALS- 060705	60 x 70 x 50	2.36 x 2.76 x 1.97	9	41	42 x 62 x 45	0607 SA
BC- ALS- 071006	70 x 100 x 55	2.76 x 3.94 x 2.17	9	46	62 x 92 x 50	0710 SA
BC- ALS- 071306	70 x 128 x 55	2.76 x 5.04 x 2.17	9	46	62 x 120 x 50	0713 SA
BC- ALS- 071706	70 x 171 x 55	2.76 x 6.73 x 2.17	9	46	62 x 163 x 50	0717 SA
BC- ALS- 082308	80 x 230 x 80	3.15 x 9.06 x 3.15	20	60	71 x 222 x 75	0823 SA
BC- ALS- 111106	110 x 110 x 55	4.33 x 4.33 x 2.17	9	46	98 x 98 x 50	1111 SA
BC- ALS- 131507	125 x 150 x 65	4.92 x 5.91 x 2.56	10	55	116 x 141 x 60	1315 SA
BC- ALS- 131908	125 x 190 x 80	4.92 x 7.48 x 3.15	20	60	118 x 183 x 74	1319 SA

Aluminum Box

알루미늄 박스
铸铝盒

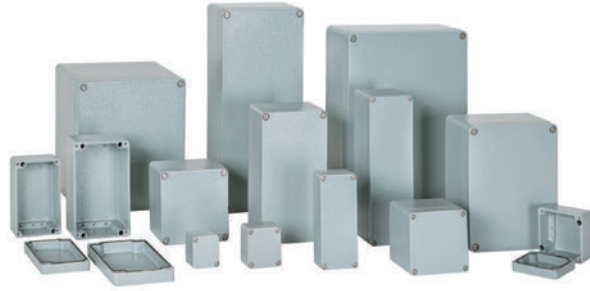
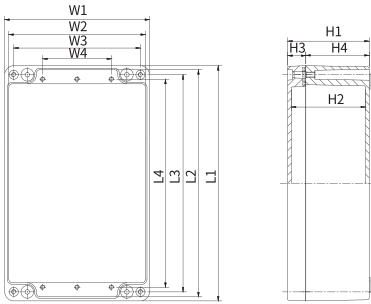
45x50x32 ~ 313x403x180mm

FEATURE | 특성 | 特征

- Screw type, RAL7001
- 스크류 타입, RAL 7001
- 螺栓型, RAL7001

SPECIFICATION | 사양 | 产品规格说明

- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67
- IK Rating / 충격 테스트 / 冲击测试 | IK08
- Certification / 인증 / 认证 | TUV, CE



Product model / 제품모델 / 产品型号						Mounting plate / 속판모델 / 底板型号
Model 모델 / 型号	Outside dimension 외부 치수 / 外部尺寸				Inside dimension 내부 치수 / 内部尺寸	Steel 철 / 金属
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	Size (W2xL2xH2/mm)	
BC- AL- 050503	45 x 50 x 32	1.77 x 1.96 x 1.25	7	25	41 x 46 x 26	-
BC- AL- 060603	64 x 58 x 34	2.52 x 2.28 x 1.34	9	25	58 x 52 x 28	-
BC- AL- 060605	64 x 58 x 46	2.52 x 2.28 x 1.81	9	37	58 x 52 x 40	-
BC- AL- 061003	64 x 98 x 34	2.52 x 3.86 x 1.34	9	25	58 x 92 x 28	-
BC- AL- 061005	64 x 98 x 46	2.52 x 3.86 x 1.81	9	37	58 x 92 x 40	-
BC- AL- 061503	64 x 150 x 34	2.52 x 5.90 x 1.34	9	25	58 x 144 x 28	-
BC- AL- 061505	64 x 150 x 46	2.52 x 5.90 x 1.81	9	37	58 x 144 x 40	-
BC- AL- 080806	80 x 75 x 57	3.15 x 2.95 x 2.24	15	42	72 x 67 x 49	0808 A
BC- AL- 080807	80 x 75 x 70	3.15 x 2.95 x 2.75	15	55	72 x 67 x 62	0808 A
BC- AL- 081306	80 x 125 x 57	3.15 x 4.92 x 2.24	15	42	72 x 117 x 50	0813 A
BC- AL- 081307	80 x 125 x 70	3.15 x 4.92 x 2.76	15	55	72 x 117 x 63	0813 A
BC- AL- 081806	80 x 175 x 60	3.15 x 6.89 x 2.36	15	42	72 x 167 x 50	0818 A
BC- AL- 081807	80 x 175 x 70	3.15 x 6.89 x 2.76	15	55	72 x 167 x 63	0818 A
BC- AL- 082506	80 x 250 x 57	3.15 x 9.84 x 2.24	15	42	70 x 240 x 50	0825 A
BC- AL- 082507	80 x 250 x 70	3.15 x 9.84 x 2.76	15	55	70 x 240 x 63	0825 A
BC- AL- 101008	100 x 100 x 80	3.94 x 3.94 x 3.15	20	61	91 x 91 x 74	1010 A
BC- AL- 101608	100 x 160 x 80	3.94 x 6.30 x 3.15	20	61	91 x 151 x 74	1016 A
BC- AL- 121208	120 x 122 x 80	4.72 x 4.80 x 3.15	20	61	111 x 113 x 74	1212 A
BC- AL- 122208	120 x 220 x 80	4.72 x 8.66 x 3.15	20	61	111 x 211 x 74	1222 A
BC- AL- 122209	120 x 220 x 90	4.72 x 8.66 x 3.54	30	61	111 x 211 x 82	1222 A
BC- AL- 123608	120 x 360 x 80	4.72 x 14.17 x 3.15	20	61	111 x 351 x 72	1236 A
BC- AL- 142208	140 x 220 x 80	5.51 x 8.66 x 3.15	20	60	125 x 206 x 73	1422 A
BC- AL- 151309	150 x 132 x 90	5.91 x 5.20 x 3.54	20	71	141 x 123 x 82	1513 A
BC- AL- 161609	160 x 160 x 90	6.30 x 6.30 x 3.54	20	71	151 x 151 x 82	1616 A
BC- AL- 162110	160 x 210 x 100	6.30 x 8.27 x 3.94	20	80	150 x 200 x 92	1621 A
BC- AL- 162609	160 x 260 x 90	6.30 x 10.24 x 3.54	20	71	151 x 251 x 82	1626 A
BC- AL- 163609	160 x 360 x 90	6.30 x 14.17 x 3.54	20	71	149 x 349 x 83	1636 A
BC- AL- 181810	180 x 180 x 100	7.09 x 7.09 x 3.94	30	71	171 x 171 x 92	1818 A
BC- AL- 232011	232 x 202 x 110	9.13 x 7.95 x 4.33	20	91	220 x 189 x 102	2320 A
BC- AL- 232018	232 x 202 x 180	9.13 x 7.95 x 7.09	20	160	220 x 189 x 167	2320 A
BC- AL- 232811	230 x 280 x 110	9.06 x 11.02 x 4.33	20	91	220 x 270 x 102	2328 A
BC- AL- 233311	230 x 330 x 110	9.06 x 12.99 x 4.33	20	91	220 x 320 x 102	2333 A
BC- AL- 234011	230 x 400 x 110	9.06 x 15.75 x 4.33	20	91	213 x 383 x 102	2340 A
BC- AL- 314011	313 x 403 x 110	12.32 x 15.87 x 4.33	20	91	303 x 394 x 102	3140 A
BC- AL- 314018	313 x 403 x 180	12.32 x 15.87 x 7.09	20	161	303 x 394 x 167	3140 A

Aluminum Push Button Box

알루미늄 푸시버튼 박스
铸铝按钮盒

HOLE : Ø22, Ø25, Ø30 (1 ~ 4-HOLE)

FEATURE | 특성 | 特征

- Screw type, RAL7001
- This series has a pre-cut hole on the cover
- 스크류 타입, RAL 7001
- 커버에 홀 있는 제품
- 螺栓型, RAL7001
- 该系列盒盖有预先打好的孔

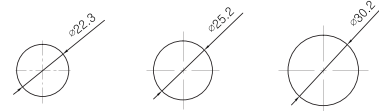
SPECIFICATION | 사양 | 产品规格说明

- Certification / 인증 / 认证 | TUV, CE

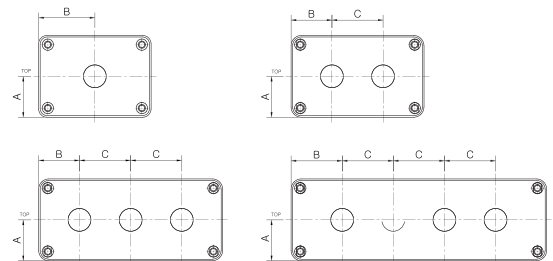


Model / 모델 / 型号	Hole	A	B	C
BC- AL- 08080□- □□01	1-Hole	37.5	40	-
BC- AL- 08130□- □□02	2-Hole	40	38	50
BC- AL- 08180□- □□03	3-Hole	40	38	50
BC- AL- 08250□- □□04	4-Hole	40	50	50

PUSH BUTTON HOLE



PUSH BUTTON HOLE SPACING



PUSH BUTTON BOX model name | 푸시버튼 박스 모델선정방법 | 按钮盒产品型号命名方法

BOXCO	1	2	3	4	Ø	5
BC - AL - 08 08 06 -						

- 1 Material / 재료 / 材质 - Aluminum diecasting
- 2 Width / 가로 / 宽度(W)
- 3 Length / 세로 / 长度(L)
- 4 Height / 높이 / 高度(H) Cover Included / 커버포함 / 含箱盖
- 5 Hole / 홀 개수 / 孔数

Product model / 제품모델 / 产品型号							
Model 모델 / 型号	Ø	Hole	Outside dimension 외부 치수 / 外部尺寸				Inside depth(mm) 내부깊이 / 内部深度
			Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	Cover (H3)	Base (H4)	
BC- AL- 080806- 2201	Ø22	1 HOLE	80 x 75 x 57	3.15 x 2.95 x 2.24	15	42	49
BC- AL- 080807- 2201			80 x 75 x 70	3.15 x 2.95 x 2.75	15	55	62
BC- AL- 081306- 2202		2 HOLE	80 x 125 x 57	3.15 x 4.92 x 2.24	15	42	50
BC- AL- 081307- 2202			80 x 125 x 70	3.15 x 4.92 x 2.76	15	55	63
BC- AL- 081806- 2203		3 HOLE	80 x 175 x 60	3.15 x 6.89 x 2.36	15	42	50
BC- AL- 081807- 2203			80 x 175 x 70	3.15 x 6.89 x 2.76	15	55	63
BC- AL- 082506- 2204		4 HOLE	80 x 250 x 57	3.15 x 9.84 x 2.24	15	42	50
BC- AL- 082507- 2204			80 x 250 x 70	3.15 x 9.84 x 2.76	15	55	63
BC- AL- 080806- 2201	Ø25	1 HOLE	80 x 75 x 57	3.15 x 2.95 x 2.24	15	42	49
BC- AL- 080807- 2201			80 x 75 x 70	3.15 x 2.95 x 2.75	15	55	62
BC- AL- 081306- 2202		2 HOLE	80 x 125 x 57	3.15 x 4.92 x 2.24	15	42	50
BC- AL- 081307- 2202			80 x 125 x 70	3.15 x 4.92 x 2.76	15	55	63
BC- AL- 081806- 2203		3 HOLE	80 x 175 x 60	3.15 x 6.89 x 2.36	15	42	50
BC- AL- 081807- 2203			80 x 175 x 70	3.15 x 6.89 x 2.76	15	55	63
BC- AL- 082506- 2204		4 HOLE	80 x 250 x 57	3.15 x 9.84 x 2.24	15	42	50
BC- AL- 082507- 2204			80 x 250 x 70	3.15 x 9.84 x 2.76	15	55	63
BC- AL- 080806- 2201	Ø30	1 HOLE	80 x 75 x 57	3.15 x 2.95 x 2.24	15	42	49
BC- AL- 080807- 2201			80 x 75 x 70	3.15 x 2.95 x 2.75	15	55	62
BC- AL- 081306- 2202		2 HOLE	80 x 125 x 57	3.15 x 4.92 x 2.24	15	42	50
BC- AL- 081307- 2202			80 x 125 x 70	3.15 x 4.92 x 2.76	15	55	63
BC- AL- 081806- 2203		3 HOLE	80 x 175 x 60	3.15 x 6.89 x 2.36	15	42	50
BC- AL- 081807- 2203			80 x 175 x 70	3.15 x 6.89 x 2.76	15	55	63
BC- AL- 082506- 2204		4 HOLE	80 x 250 x 57	3.15 x 9.84 x 2.24	15	42	50
BC- AL- 082507- 2204			80 x 250 x 70	3.15 x 9.84 x 2.76	15	55	63

03

CABLE GLANDS, PLUGS & ACCESSORIES

케이블 그랜드, 플러그 및 액세서리
电缆防水接头，闷盖和配件





ENCLOSURES &
CABLE GLANDS

Dual Door
Cable Glands, Plugs - PG Series
Nut, Washer, O-Ring - PG Series
Cable Glands, Plugs - Metric Series
Nut, Washer, O-Ring - Metric Series
Cable Glands,
Plugs - PG&M Series
Terminal Block, Jumper Bar
Accessories
Conta Clip

이중도어
케이블 그랜드, 플러그 - PG 시리즈
너트, 와셔, 오링 - PG 시리즈
케이블 그랜드, 플러그 - Metric 시리즈
너트, 와셔, 오링 - Metric 시리즈
케이블그랜드 플러그-PG&M(메트릭) 겸용
단자대, 쇼트바
액세서리
콘타클립

双层门
电缆防水接头, 闷盖 - PG 系列
螺母, 平垫, O型圈 - PG 系列
电缆防水接头, 闷盖 - Metric 系列
螺母, 平垫, O型圈 - Metric 系列
闷盖-PG&M 接头系列兼用
端子台, 短接端子条
配件
Conta Clip

• Dimensions and specifications are subject to change without notice.

• 규격 및 사양은 사전 예고 없이 변경될 수 있습니다.

• 厂家会在没有任何提前通知的情况下更改产品规格与样式。

Dual door

이중도어 双层门

- R series only
- R 시리즈 전용
- R 系列专用

DUAL DOOR(Hinge type) | 힌지타입 이중도어 | 楔型铰链双门配件 200x300x130 ~ 400x500x210mm



FEATURE | 특성 | 特征

- This is an integrated type that does not require a separate support and the dual door plate is secured using a hinge.
- Plastic dual door plate offers a cost-effective solution.
- 지지대가 별도로 필요없는 일체형 제품이고, 힌지 방식으로 이중판을 고정합니다. • 이중도어 플라스틱 중판이 사용되어서 경제적입니다.
- 是不需要支架的类型, 通过铰链方式固定双层板. • 使用双门塑料中板, 具有经济性.

Dual door applicable model / 이중도어 적용가능 제품 / 适用产品			
Model 모델 / 型号	Dimension 박스 규격 / 盒子外部尺寸		
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	
NEW BC-□□R- 203013	200 x 300 x 130	7.87 x 11.81 x 5.12	
NEW BC-□□R- 304016	300 x 400 x 160	11.81 x 15.75 x 6.30	
NEW BC-□□R- 304018	300 x 400 x 180	11.81 x 15.75 x 7.09	
NEW BC-□□R- 304023	300 x 400 x 230	11.81 x 15.75 x 9.06	
NEW BC-□□R- 354517	350 x 450 x 170	13.78 x 17.72 x 6.69	
NEW BC-□□R- 354521	350 x 450 x 210	13.78 x 17.72 x 8.27	
NEW BC-□□R- 405017	400 x 500 x 170	15.75 x 19.69 x 6.69	
NEW BC-□□R- 405021	400 x 500 x 210	15.75 x 19.69 x 8.27	

Product model / 제품모델 / 产品型号		
Dual door parts (Hinges, handle) 이중도어 부품(힌지, 손잡이 포함) / 双层门配件(铰链, 把手) ①	Dual door plastic plate 이중도어 플라스틱 중판 / 双门板中门 ②	Dual door parts + dual door plastic plate SET 이중도어부품+이중도어 플라스틱중판 세트 / 双层门配件+双门料板中门 套装 ① + ②
BC- DM	BC- DP2030	BC-DP2030M set
BC- DM	BC- DP3040	BC-DP3040M set
BC- DM	BC- DP3040	BC-DP3040M set
BC- DM	BC- DP3040	BC-DP3040M set
BC- DL	BC- DP3545	BC-DP3545L set
BC- DL	BC- DP3545	BC-DP3545L set
BC- DL	BC- DP4050	BC-DP4050L set
BC- DL	BC- DP4050	BC-DP4050L set

DUAL DOOR(Frame type) | 프레임타입 이중도어 | 框架双门 300x400x160 ~ 400x500x210mm



FEATURE | 특성 | 特征

- This is an integrated type that does not require a separate support and The dual door plate is fixed with a frame structure.
- An aluminum dual door plate is available as an option, providing strength and durability.
- 지지대가 별도로 필요없는 일체형 제품이고, 프레임으로 이중판을 고정하는 타입입니다.
- 이중도어 알루미늄 중판이 사용되며, 견고하고 내구성이 있습니다.
- 是不需要支架的类型, 这是通过框架固定双层板的类型
- 使用双门铝制中板, 结构坚固, 耐用性强.

Dual door applicable model / 이중도어 적용가능 제품 / 适用产品			
Model 모델 / 型号	Dimension 박스 규격 / 盒子外部尺寸		
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)	
BC-□□R- 304016	300 x 400 x 160	11.81 x 15.75 x 6.30	
BC-□□R- 304018	300 x 400 x 180	11.81 x 15.75 x 7.09	
BC-□□R- 304023	300 x 400 x 230	11.81 x 15.75 x 9.06	
BC-□□R- 405017	400 x 500 x 170	15.75 x 19.69 x 6.69	
BC-□□R- 405021	400 x 500 x 210	15.75 x 19.69 x 8.27	

Product model / 제품모델 / 产品型号		
Dual door parts (Frame, hinges, handle) 이중도어 부품(테, 힌지, 손잡이 포함) / 双层门配件(框架, 铰链, 把手) ①	Dual door aluminum plate 이중도어 알루미늄 중판 / 双门铝板中门 ②	Dual door parts + dual door plastic plate SET 이중도어부품+이중도어 플라스틱중판 세트 / 双层门配件+双门料板中门 套装 ① + ②
BC- RF304016	BC- RFA3040	BC- RFA304016
BC- RF304018	BC- RFA3040	BC- RFA304018
BC- RF304023	BC- RFA3040	BC- RFA304023
BC- RF405017	BC- RFA4050	BC- RFA405017
BC- RF405021	BC- RFA4050	BC- RFA405021

PF Dual door | PF 이중도어 | PF 双层门
200x300x130 ~ 530x630x255mm

- P, H series only
- P, H 시리즈 전용
- P, H 系列专用



ASSEMBLY OF DUAL DOOR KITS | 이중도어 조립도



- ① Dual door (Frame, support, hinge, handle Incl.)
이중도어 (프레임, 지지대, 힌지, 핸들 포함)
双层门 (包括框架, 支柱, 铰链, 把手, 安装螺丝)
- ② Dual door aluminium plate
알루미늄 중판
铝板中门
- ① + ② Dual door set
이중도어 세트
套装双层门用配件

Dual door applicable model / 이중도어 적용가능 제품 / 适用产品		
Model 모델 / 型号	Dimension 박스 규격 / 盒子外部尺寸	
	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- □□P- 203013	200 x 300 x 130	7.87 x 11.81 x 5.12
BC- □□P- 203015	200 x 300 x 150	7.87 x 11.81 x 5.91
BC- □□P- 203018	200 x 300 x 180	7.87 x 11.81 x 7.09
BC- □□P- 253515	250 x 350 x 150	9.84 x 13.78 x 5.91
BC- □□P- 253518	250 x 350 x 180	9.84 x 13.78 x 7.09
BC- □□P- 282813	280 x 280 x 130	11.02 x 11.02 x 5.12
BC- □□P- 283813	280 x 380 x 130	11.02 x 14.96 x 5.12
BC- □□P- 303015	300 x 300 x 150	11.81 x 11.81 x 5.91
BC- □□P- 303018	300 x 300 x 180	11.81 x 11.81 x 7.09
BC- □□P- 304015	300 x 400 x 150	11.81 x 15.75 x 5.91
BC- □□P- 304018	300 x 400 x 180	11.81 x 15.75 x 7.09
BC- □□P- 354516	350 x 450 x 160	13.78 x 17.72 x 6.30
BC- □□P- 354520	350 x 450 x 200	13.78 x 17.72 x 7.87
BC- □□P- 405016	400 x 500 x 160	15.75 x 19.69 x 6.30
BC- □□P- 405020	400 x 500 x 200	15.75 x 19.69 x 7.87
BC- □□P- 406018	400 x 600 x 180	15.75 x 23.62 x 7.09
BC- □□P- 406023	400 x 600 x 230	15.75 x 23.62 x 9.06
BC- □□P- 506018	530 x 630 x 185	20.87 x 24.80 x 7.28
BC- □□P- 506025	530 x 630 x 255	20.87 x 24.80 x 10.04
BC- □□H- 405020	400 x 500 x 200	15.75 x 19.69 x 7.87
BC- □□H- 406023	400 x 600 x 230	15.75 x 23.62 x 9.06

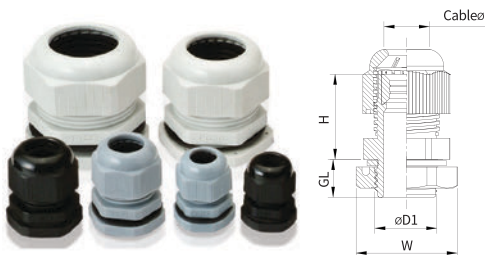
Product model / 제품모델 / 产品型号		
Dual door parts (Frame, legs, hinges, handle) 이중도어 부품(테, 지지대, 힌지, 손잡이 포함 / 双层门配件 (框架, 支架, 铰链, 把手) ①	Dual door aluminum plate 이중도어 알루미늄 중판 / 双门铝板中门 ②	Dual door parts + dual door aluminum plate SET 이중도어부품+ 이중도어 알루미늄 중판 세트 / 双层门配件+双门铝板中门 套装 ③
BC- PF203013	BC- PFA2030	BC- PFA203013
BC- PF203015	BC- PFA2030	BC- PFA203015
BC- PF203018	BC- PFA2030	BC- PFA203018
BC- PF253515	BC- PFA2535	BC- PFA253515
BC- PF253518	BC- PFA2535	BC- PFA253518
BC- PF282813	BC- PFA2828	BC- PFA282813
BC- PF283813	BC- PFA2838	BC- PFA283813
BC- PF303015	BC- PFA3030	BC- PFA303015
BC- PF303018	BC- PFA3030	BC- PFA303018
BC- PF304015	BC- PFA3040	BC- PFA304015
BC- PF304018	BC- PFA3040	BC- PFA304018
BC- PF354516	BC- PFA3545	BC- PFA354516
BC- PF354520	BC- PFA3545	BC- PFA354520
BC- PF405016	BC- PFA4050	BC- PFA405016
BC- PF405020	BC- PFA4050	BC- PFA405020
BC- PF406018	BC- PFA4060	BC- PFA406018
BC- PF406023	BC- PFA4060	BC- PFA406023
BC- PF506018	BC- PFA5060	BC- PFA506018
BC- PF506025	BC- PFA5060	BC- PFA506025
BC- PF405020	BC- PFA4050	BC- PFA405020
BC- PF406023	BC- PFA4060	BC- PFA406023

Cable Glands, Plugs - PG Series

케이블 그랜드, 플러그 - PG 시리즈 电缆防水接头, 闷盖 - PG 系列

- Dimensions and specifications are subject to change without notice.
- 규격 및 사양은 사전 예고 없이 변경될 수 있습니다.
- 厂家会在没有任何提前通知的情况下更改产品规格与样式。

BC- PG | CABLE GLAND | PG 플라스틱 케이블 그랜드



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- Washer / 와셔 / 平垫 | NBR
- Color / 색상 / 颜色 | Grey, Black, Dark grey
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67

Model No.			Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
Grey	Dark Grey	Black						
BC- PG7- G	BC- PG7- D	BC- PG7- B	PG7	4~6.5	19	9	16	12.5
BC- PG9- G	BC- PG9- D	BC- PG9- B	PG9	4.5~8.5	24	9	19	15.2
BC- PG11- G	BC- PG11- D	BC- PG11- B	PG11	5~10	25	9	22	18.6
BC- PG13.5- G	BC- PG13.5- D	BC- PG13.5- B	PG13.5	6~11	27	10	24	20.4
BC- PG16- G	BC- PG16- D	BC- PG16- B	PG16	8~13	29	10	27	22.5
BC- PG19- G	BC- PG19- D	BC- PG19- B	PG19	12~15	30	10	28	24
BC- PG21- G	BC- PG21- D	BC- PG21- B	PG21	13~18	35	12	33	28.3
BC- PG25- G	BC- PG25- D	BC- PG25- B	PG25	16~21	33	12	35	30
BC- PG29- G	BC- PG29- D	BC- PG29- B	PG29	18~25	41	12	42	37
BC- PG36- G	BC- PG36- D	BC- PG36- B	PG36	23~32	47	15	52	47
BC- PG42- G	BC- PG42- D	BC- PG42- B	PG42	30~38	50	18	60	54
BC- PG48- G	BC- PG48- D	BC- PG48- B	PG48	37~44	54	18	68	59.3
BC- PG63- G	BC- PG63- D	BC- PG63- B	PG63	42~51	59	30	77	70

BC- PG- L | LONG CABLE GLAND | PG 롱타입 플라스틱 케이블 그랜드



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- Washer / 와셔 / 平垫 | NBR
- Color / 색상 / 颜色 | Grey
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
Grey						
BC- PG7L- G	PG7	4~6.5	19	15	16	12.5
BC- PG9L- G	PG9	4.5~8.5	24	15	19	15.2
BC- PG11L- G	PG11	5~10	25	15	22	18.6
BC- PG13.5L- G	PG13.5	6~11	27	15	24	20.4
BC- PG16L- G	PG16	8~13	29	15	27	22.5
BC- PG21L- G	PG21	13~18	35	15	33	28.3
BC- PG29L- G	PG29	18~25	41	15	42	37
BC- PG36L- G	PG36	23~32	47	18	52	47
BC- PG42L- G	PG42	30~38	50	20	60	54
BC- PG48L- G	PG48	37~44	54	20	68	59.3

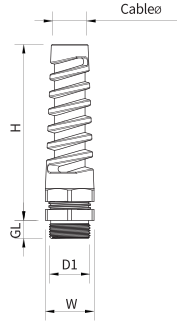
BC- BP- PG | BEND PROOF CABLE GLAND | PG 밴드프루프 케이블 그랜드



FEATURE | 특성 | 特征

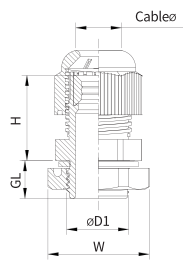
- Material / 재질 / 材质 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- Washer / 와셔 / 平垫 | NBR
- Color / 색상 / 颜色 | Grey

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
Grey						
BC- BP- PG7	PG7	4~6.5	59	9	16	12.5
BC- BP- PG9	PG9	4.5~8.5	68	9	19	15.2
BC- BP- PG11	PG11	5~10	74	9	23	18.6
BC- BP- PG13.5	PG13.5	6~11	78	10	24	20.4
BC- BP- PG16	PG16	8~13	82	10	27	22.5
BC- BP- PG21	PG21	13~18	104	12	33	28.3

BC- BP- PG- L | LONG BEND PROOF CABLE GLAND | PG 롱타입 밴드프루프 케이블 그랜드**FEATURE | 특성 | 特征**

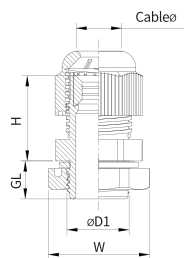
- Material / 재질 / 材质 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- Washer / 와셔 / 平垫 | NBR
- Color / 색상 / 颜色 | Grey

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
BC- BP- PG7L- G	PG7	4~6.5	59	15	16	12.5
BC- BP- PG9L- G	PG9	4.5~8.5	68	15	19	15.2
BC- BP- PG11L- G	PG11	5~10	74	15	23	18.6
BC- BP- PG13.5L- G	PG13.5	6~11	78	15	24	20.4
BC- BP- PG16L- G	PG16	8~13	82	15	27	22.5
BC- BP- PG21L- G	PG21	13~18	104	15	33	28.3

BC- MPG | METAL CABLE GLAND | PG 메탈 케이블 그랜드**FEATURE | 특성 | 特征**

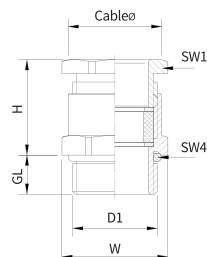
- Material / 재질 / 材质 | Nickel-plated brass
- Fixture pack / 고정부 / 夹紧抓 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- O-Ring / 오링 / O型圈 | NBR
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
BC- MPG7	PG7	4~7	15	6	14	12.5
BC- MPG9	PG9	5~8	19	7	18	15.2
BC- MPG11	PG11	6~10	20	8	20	18.6
BC- MPG13.5	PG13.5	6~12	22	9	22	20.4
BC- MPG16	PG16	7~14	21	9	24	22.5
BC- MPG19	PG19	9~16	23.5	9	27	24
BC- MPG21	PG21	13~18	24	9	30	28.3
BC- MPG25	PG25	16~22	27	11	34	32
BC- MPG29	PG29	14~24	31	10	40	37
BC- MPG36	PG36	25~32	35	10	50	47
BC- MPG42	PG42	32~38	36	14	58	54
BC- MPG48	PG48	34~44	39	12	64	59.3
BC- MPG63	PG63	43~52	40	15	76	70

BC- MPG- L | LONG METAL CABLE GLAND | PG 롱타입 메탈 케이블 그랜드**FEATURE | 특성 | 特征**

- Material / 재질 / 材质 | Nickel-plated brass
- Fixture pack / 고정부 / 夹紧抓 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- O-Ring / 오링 / O型圈 | NBR
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67

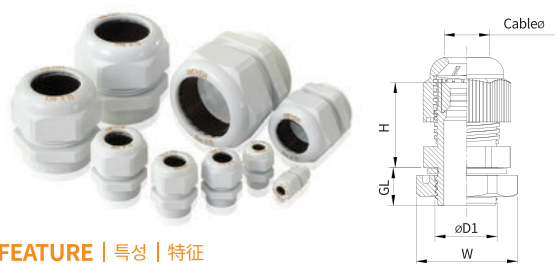
Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
BC- MPG7L	PG7	4~7	15	10	14	12.5
BC- MPG9L	PG9	5~8	19	10	18	15.2
BC- MPG11L	PG11	6~10	20	10	20	18.6
BC- MPG13.5L	PG13.5	6~12	22	10	22	20.4
BC- MPG16L	PG16	7~14	21	10	24	22.5
BC- MPG19L	PG19	9~16	23.5	12	27	24
BC- MPG21L	PG21	13~18	24	12	30	28.3
BC- MPG25-L	PG25	16~22	27	12	34	32
BC- MPG29-L	PG29	14~24	31	12	40	37
BC- MPG36L	PG36	25~32	35	12	50	47
BC- MPG42L	PG42	32~38	36	15	58	54
BC- MPG48L	PG48	34~44	39	15	64	59.3

BC- PKM- P | PKM METAL CABLE GLAND | PG PKM 메탈 케이블 그랜드**FEATURE | 특성 | 特征**

- Material / 재질 / 材质 | Nickel-plated brass
- Hermetic seal / 밀봉 씬 / 密封圈 | Modified rubber
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
BC- PKM- P7	PG7	6~8	16.1	6	15	12.5
BC- PKM- P9	PG9	8~10	17	7	17	15.2
BC- PKM- P11	PG11	10~12	18	7	20	18.6
BC- PKM- P13.5	PG13.5	12~14	19.5	7	24	20.4

BC- HSK- EX- P | EX PLASTIC CABLE GLAND | PG 방폭 플라스틱 케이블 그랜드



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA6
- Hermetic seal / 밀봉 씬 / 密封圈 | Modified rubber
- Washer / 와셔 / 平垫 | Modified rubber
- Color / 색상 / 颜色 | Grey
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP68

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
BC- HSK- EX- P7	PG7	3~6.5	20	8	15	12.5
BC- HSK- EX- P9	PG9	4~8	22	8	19	15.2
BC- HSK- EX- P11	PG11	5~10	25	8	22	18.6
BC- HSK- EX- P13.5	PG13.5	6~12	26.5	9	24	20.4
BC- HSK- EX- P16	PG16	8~14	28	10	27	22.5
BC- HSK- EX- P21	PG21	13~18	31.5	11	33	28.3
BC- HSK- EX- P29	PG29	18~25	39	11	42	37
BC- HSK- EX- P36	PG36	22~32	48.5	13	53	47
BC- HSK- EX- P42	PG42	30~38	47.3	15	60	54
BC- HSK- EX- P48	PG48	37~44	47	15	65	59.3

BC- HSM- EX- P | EX METAL CABLE GLAND | PG 방폭 메탈 케이블 그랜드



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | Nickel-plated brass
- Fixture pack / 고정부 / 夹紧抓 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | Modified rubber
- O-Ring / 오링 / O型圈 | Modified rubber
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP68

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
BC- HSM- EX- P7	PG7	3~6.5	19	6	14	12.5
BC- HSM- EX- P9	PG9	4~8	21	7	17	15.2
BC- HSM- EX- P11	PG11	5~10	22.5	7	20	18.6
BC- HSM- EX- P13.5	PG13.5	6~12	23.5	7	22	20.4
BC- HSM- EX- P16	PG16	8~14	23.5	7	24	22.5
BC- HSM- EX- P21	PG21	13~18	26	7	30	28.3
BC- HSM- EX- P29	PG29	18~25	33	8	40	37
BC- HSM- EX- P36	PG36	22~32	38.5	9	50	47
BC- HSM- EX- P42	PG42	30~38	40	9	58	54
BC- HSM- EX- P48	PG48	37~44	41	10	65	59.3

BC- RG- PG | RUBBER GROMMET | PG 러버 그로멧



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | EPDM
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP67

Article No.	Thread	Cable Ø (mm)	A (mm)	B (mm)	H (mm)	GL (mm)	W (mm)
BC- RG- PG7	PG7	3~5	13	0.5~2	12.6	5.4	20
BC- RG- PG9	PG9	5~7	16	1~4	17.8	10.3	21
BC- RG- PG11	PG11	7~10	19	1~4	19.8	12.7	24
BC- RG- PG16	PG16	10~14	23	1~4	21.6	14.7	28
BC- RG- PG21	PG21	14~20	29	1~4	24.6	17.6	35
BC- RG- PG29	PG29	20~26	38	1~4	28.5	20	46
BC- RG- PG36	PG36	26~35	48	1~4	34.9	23.9	58

BC- SP- PG | NYLON SCREW PLUG | PG 나일론 스크류 플러그



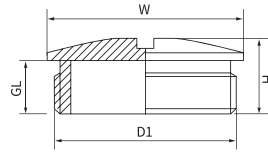
FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA

Model No.	Thread	H (mm)	GL (mm)	W (mm)	D1 (mm)
BC- SP- PG7	PG7	12	9	16	12.5
BC- SP- PG9	PG9	12	9	19	15.2
BC- SP- PG11	PG11	12	9	22	18.6
BC- SP- PG13.5	PG13.5	14.5	11	25	20.4
BC- SP- PG16	PG16	14.5	11	27	22.5
BC- SP- PG21	PG21	14.5	11	33	28.3
BC- SP- PG29	PG29	16	12	44	37
BC- SP- PG36	PG36	17	12	55	47
BC- SP- PG42	PG42	17	12	62	54
BC- SP- PG48	PG48	17	12	69	59.3

- Nut is not included
- 너트 미포함
- 不包括螺母

BC- MSP- PG | METAL SCREW PLUG | PG 메탈 스크류 플러그



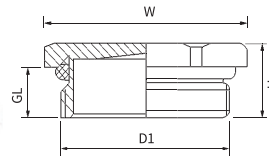
FEATURE | 특성 | 特征

- Material / 재질 / 材质 | Nickel-plated brass

Model No.	Thread	H (mm)	GL (mm)	W (mm)	D1 (mm)
BC- MSP- PG7	PG7	8	5	14	12.5
BC- MSP- PG9	PG9	9	6	17	15.2
BC- MSP- PG11	PG11	9	6	21	18.6
BC- MSP- PG13.5	PG13.5	10	7	23	20.4
BC- MSP- PG16	PG16	10	7	25	22.5
BC- MSP- PG19	PG19	10.5	7	26	26.2
BC- MSP- PG21	PG21	11	7	31	28.3
BC- MSP- PG25	PG25	11	7	32.5	30
BC- MSP- PG29	PG29	13	9.5	40	36.5
BC- MSP- PG36	PG36	14	9.5	50	46.6
BC- MSP- PG42	PG42	15	9.5	57	53.5
BC- MSP- PG48	PG48	15	10	64	59.1

- Nut is not included
- 너트 미포함
- 不包括螺母

BC- DPM- P | METAL HEXAGON PLUG | PG 메탈 헥사곤 플러그

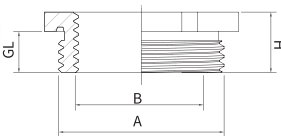


FEATURE | 특성 | 特征

- Material / 재질 / 材质 | Nickel-plated brass

Model No.	Thread	H (mm)	GL (mm)	W (mm)
BC- DPM- P7	PG7	8	5	14
BC- DPM- P9	PG9	9	6	17
BC- DPM- P11	PG11	9	6	20
BC- DPM- P13.5	PG13.5	9.5	6.5	22
BC- DPM- P16	PG16	9.5	6.5	24
BC- DPM- P21	PG21	11	7	30
BC- DPM- P29	PG29	12	8	39
BC- DPM- P36	PG36	15	9	50
BC- DPM- P42	PG42	16	10	57
BC- DPM- P48	PG48	16	10	64

BC- MRH- PG | METAL REDUCER | PG 메탈 리듀서



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | Nickel-plated brass

Model No.	Thread A	Thread B	H (mm)	GL (mm)
BC- MRH- PG0907	PG9	PG7	9	6
BC- MRH- PG1107	PG11	PG7	9	6
BC- MRH- PG1109	PG11	PG9	9	6
BC- MRH- PG1309	PG13.5	PG9	9.5	6.5
BC- MRH- PG1609	PG16	PG9	9.5	6.5
BC- MRH- PG1611	PG16	PG11	9.5	6.5
BC- MRH- PG1613	PG16	PG13.5	9.5	6.5
BC- MRH- PG2111	PG21	PG11	10.3	7
BC- MRH- PG2113	PG21	PG13.5	10.3	7
BC- MRH- PG2116	PG21	PG16	10.3	7
BC- MRH- PG2916	PG29	PG16	11.5	8
BC- MRH- PG2921	PG29	PG21	11.5	8
BC- MRH- PG3621	PG36	PG21	12.5	9
BC- MRH- PG3629	PG36	PG29	12.5	9
BC- MRH- PG4229	PG42	PG29	13.5	10
BC- MRH- PG4236	PG42	PG36	13.5	10
BC- MRH- PG4836	PG48	PG36	14	10
BC- MRH- PG4842	PG48	PG42	14	10

Nut, Washer, O-Ring - PG Series

너트, 와셔, 오링 - PG 시리즈
螺母, 平垫, O型圈 - PG 系列

- Dimensions and specifications are subject to change without notice.
- 규격 및 사양은 사전 예고 없이 변경될 수 있습니다.
- 厂家会在没有任何提前通知的情况下更改产品规格与样式。

PLASTIC NUT | PG 플라스틱 너트 | 塑料螺母



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA
- Color / 색상 / 颜色 | Grey

Model No.	Thread
BC- PG7 Nut	PG7
BC- PG9 Nut	PG9
BC- PG11 Nut	PG11
BC- PG13.5 Nut	PG13.5
BC- PG16 Nut	PG16
BC- PG19 Nut	PG19
BC- PG21 Nut	PG21
BC- PG25 Nut	PG25
BC- PG29 Nut	PG29
BC- PG36 Nut	PG36
BC- PG42 Nut	PG42
BC- PG48 Nut	PG48
BC- PG63 Nut	PG63

METAL NUT | PG 메탈 너트 | 金属螺母

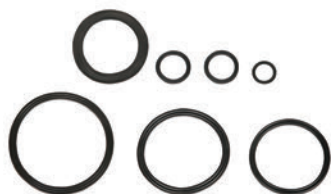


FEATURE | 특성 | 特征

- Material / 재질 / 材质 | Nickel-plated brass

Model No.	Thread
BC- MPG7 Nut	PG7
BC- MPG9 Nut	PG9
BC- MPG11 Nut	PG11
BC- MPG13.5 Nut	PG13.5
BC- MPG16 Nut	PG16
BC- MPG19 Nut	PG19
BC- MPG21 Nut	PG21
BC- MPG25 Nut	PG25
BC- MPG29 Nut	PG29
BC- MPG36 Nut	PG36
BC- MPG42 Nut	PG42
BC- MPG48 Nut	PG48
BC- MPG63 Nut	PG63

WASHER | PG 와셔 | 平垫

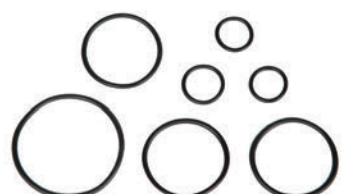


FEATURE | 특성 | 特征

- Material / 재질 / 材质 | NBR

Model No.	Thread
BC- PG7 Washer	PG7
BC- PG9 Washer	PG9
BC- PG11 Washer	PG11
BC- PG13.5 Washer	PG13.5
BC- PG16 Washer	PG16
BC- PG19 Washer	PG19
BC- PG21 Washer	PG21
BC- PG25 Washer	PG25
BC- PG29 Washer	PG29
BC- PG36 Washer	PG36
BC- PG42 Washer	PG42
BC- PG48 Washer	PG48
BC- PG63 Washer	PG63

O-RING | PG 오링 | O型圈



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | NBR

Model No.	Thread
BC- MPG7 Oring	PG7
BC- MPG9 Oring	PG9
BC- MPG11 Oring	PG11
BC- MPG13.5 Oring	PG13.5
BC- MPG16 Oring	PG16
BC- MPG19 Oring	PG19
BC- MPG21 Oring	PG21
BC- MPG25 Oring	PG25
BC- MPG29 Oring	PG29
BC- MPG36 Oring	PG36
BC- MPG42 Oring	PG42
BC- MPG48 Oring	PG48
BC- MPG63 Oring	PG63

Cable Glands, Plugs - Metric Series

케이블 그랜드, 플러그 - Metric 시리즈 电缆防水接头, 闷盖 - Metric 系列

- Dimensions and specifications are subject to change without notice.
- 규격 및 사양은 사전 예고 없이 변경될 수 있습니다.
- 厂家会在没有任何提前通知的情况下更改产品规格与样式。

BC- M | CABLE GLAND | M 플라스틱 케이블 그랜드



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- Washer / 와셔 / 平垫 | NBR
- Color / 색상 / 颜色 | Grey, Black, Dark grey
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67

Model No.			Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
Grey	Dark Grey	Black						
BC- M12- G	BC- M12- D	BC- M12- B	M12 x 1.5	4~6.5	20	9	16	12
BC- M16- G	BC- M16- D	BC- M16- B	M16 x 1.5	4.5~8.5	24	9	19	16
BC- M18- G	BC- M18- D	BC- M18- B	M18 x 1.5	5~10	25	9	22	18
BC- M20- G	BC- M20- D	BC- M20- B	M20 x 1.5	6~11	29	10	24	20
BC- M22- G	BC- M22- D	BC- M22- B	M22 x 1.5	8~13	29	10	27	22
BC- M24- G	BC- M24- D	BC- M24- B	M24 x 1.5	12~15	30	10	27	24
BC- M25- G	BC- M25- D	BC- M25- B	M25 x 1.5	13~18	33	12	33	25
BC- M27- G	BC- M27- D	BC- M27- B	M27 x 1.5	13~18	35	12	32	27
BC- M30- G	BC- M30- D	BC- M30- B	M30 x 1.5	16~21	39	12	35	30
BC- M32- G	BC- M32- D	BC- M32- B	M32 x 1.5	16~21	40	12	36	32
BC- M36- G	BC- M36- D	BC- M36- B	M36 x 1.5	18~25	41	12	42	36
BC- M40- G	BC- M40- D	BC- M40- B	M40 x 1.5	20~27	41	15	46	40
BC- M50- G	BC- M50- D	BC- M50- B	M50 x 1.5	30~38	51	18	60	50
BC- M63- G	BC- M63- D	BC- M63- B	M63 x 1.5	37~44	54	18	68	63

BC- M- L | LONG CABLE GLAND | M 롱타입 플라스틱 케이블 그랜드

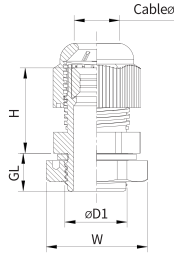


FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- Washer / 와셔 / 平垫 | NBR
- Color / 색상 / 颜色 | Grey
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67

Model No. Grey	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
BC- M12L- G	M12 x 1.5	4~6.5	20	15	16	12
BC- M16L- G	M16 x 1.5	4.5~8.5	24	15	19	16
BC- M18L- G	M18 x 1.5	5~10	31	15	22	18
BC- M20L- G	M20 x 1.5	6~11	29	15	24	20
BC- M22L- G	M22 x 1.5	8~13	30	15	27	22
BC- M25L- G	M25 x 1.5	13~18	33	15	33	25
BC- M32L- G	M32 x 1.5	16~21	40	15	36	32
BC- M40L- G	M40 x 1.5	20~27	42	18	46	40
BC- M50L- G	M50 x 1.5	30~38	50	20	60	50
BC- M63L- G	M63 x 1.5	37~44	58	20	68	63

BC- H- M | MULTI HOLE CABLE GLAND | M 멀티홀 케이블 그랜드

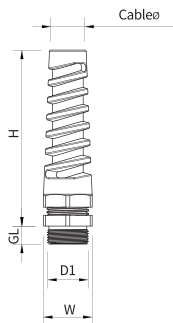


FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- Washer / 와샤 / 平垫 | NBR
- Color / 색상 / 颜色 | Black

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
Black						
BC- M- 1 MULTI HOLE						
BC- 1H- M12- B	M12 x 1.5	4.5~8	25	9	19	12
BC- 1H- M16- B	M16 x 1.5	6~10	27	15	22	16
BC- 1H- M20- B	M20 x 1.5	9~14	33	15	27	20
BC- 1H- M25- B	M25 x 1.5	13~18	34	15	33	25
BC- 1H- M32- B	M32 x 1.5	18~25	41	15	42	32
BC- 1H- M40- B	M40 x 1.5	24~32	45	20	52	40
BC- 1H- M50- B	M50 x 1.5	31~41	51	22	62	50
BC- 1H- M63- B	M63 x 1.5	44~51	53	25	75	63
BC- 1H- M75- B	M75 x 2	56~66	56	25	92	75
BC- 1H- M90- B	M90 x 2	66~77	57	25	110	90
BC- M- 2 MULTI HOLE						
BC- 2H- M12- B	M12 x 1.5	1.5~3	25	9	19	12
BC- 2H- M16- B	M16 x 1.5	2~4	27	15	22	16
BC- 2H- M20- B	M20 x 1.5	3~6	33	15	27	20
BC- 2H- M25- B	M25 x 1.5	5~8	34	15	33	25
BC- 2H- M32- B	M32 x 1.5	7~11	41	15	42	32
BC- 2H- M40- B	M40 x 1.5	10~13	45	20	52	40
BC- M- 3 MULTI HOLE						
BC- 3H- M12- B	M12 x 1.5	1.5~2.5	25	9	19	12
BC- 3H- M16- B	M16 x 1.5	2~4	27	15	22	16
BC- 3H- M20- B	M20 x 1.5	3~5	33	15	27	20
BC- 3H- M25- B	M25 x 1.5	4.5~7	34	15	33	25
BC- 3H- M32- B	M32 x 1.5	7~10	41	15	42	32
BC- 3H- M40- B	M40 x 1.5	9~12	45	20	52	40
BC- M- 4 MULTI HOLE						
BC- 4H- M12- B	M12 x 1.5	1.5~2.5	25	9	19	12
BC- 4H- M16- B	M16 x 1.5	1.5~3	27	15	22	16
BC- 4H- M20- B	M20 x 1.5	2.5~4.5	33	15	27	20
BC- 4H- M25- B	M25 x 1.5	4~6	34	15	33	25
BC- 4H- M32- B	M32 x 1.5	8~9	41	15	42	32
BC- 4H- M40- B	M40 x 1.5	8~11	45	20	52	40
BC- M- 5 MULTI HOLE						
BC- 5H- M16- B	M16 x 1.5	1~2.5	27	15	22	16
BC- 5H- M20- B	M20 x 1.5	2~4	33	15	27	20
BC- 5H- M25- B	M25 x 1.5	3.5~5.5	34	15	33	25
BC- 5H- M32- B	M32 x 1.5	5.5~8	41	15	42	32
BC- 5H- M40- B	M40 x 1.5	7~9.5	50	20	52	40
BC- M- 6 MULTI HOLE						
BC- 6H- M16- B	M16 x 1.5	1~2	27	15	22	16
BC- 6H- M20- B	M20 x 1.5	1.5~3	33	15	27	20
BC- 6H- M25- B	M25 x 1.5	2.5~4.5	34	15	33	25
BC- 6H- M32- B	M32 x 1.5	5~7	41	15	42	32
BC- 6H- M40- B	M40 x 1.5	6~8	45	20	52	40

BC- BP- M | BEND PROOF CABLE GLAND | M 밴드프루프 케이블 그랜드



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- Washer / 와샤 / 平垫 | NBR
- Color / 색상 / 颜色 | Grey

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
BC- BP- M12- G	M12 x 1.5	4~6.5	60	9	16	12
BC- BP- M16- G	M16 x 1.5	4.5~8.5	68	9	19	16
BC- BP- M18- G	M18 x 1.5	5~10	73	9	23	18
BC- BP- M20- G	M20 x 1.5	6~11	82	10	24	20
BC- BP- M22- G	M22 x 1.5	8~13	82	10	27	22
BC- BP- M25- G	M25 x 1.5	13~18	105	12	33	25

BC- BP- M- L | LONG BEND PROOF CABLE GLAND | M 롱타입 밴드프루프 케이블 그랜드



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- Washer / 와셔 / 平垫 | NBR
- Color / 색상 / 颜色 | Grey

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
BC- BP- M12L- G	M12 x 1.5	4~6.5	60	15	16	12
BC- BP- M16L- G	M16 x 1.5	4.5~8.5	68	15	19	16
BC- BP- M18L- G	M18 x 1.5	5~10	73	15	23	18
BC- BP- M20L- G	M20 x 1.5	6~11	82	15	24	20
BC- BP- M22L- G	M22 x 1.5	8~13	82	15	27	22
BC- BP- M25L- G	M25 x 1.5	13~18	105	15	33	25

BC- MM | METAL CABLE GLAND | M 메탈 케이블 그랜드



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | Nickel-plated brass
- Fixture pack / 고정부 / 夹紧抓 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- O-Ring / 오링 / O型圈 | NBR
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
BC- MM12	M12 x 1.5	4~7	15	6	14	12
BC- MM16	M16 x 1.5	5~8	19	7	18	16
BC- MM18	M18 x 1.5	6~10	20	8	20	18
BC- MM20	M20 x 1.5	6~12	22	8	22	20
BC- MM22	M22 x 1.5	7~14	21	9	24	22
BC- MM24	M24 x 1.5	7~14	21	9	27	24
BC- MM25	M25 x 1.5	7~14	21	9	27	25
BC- MM27	M27 x 1.5	13~18	24	7.5	30	27
BC- MM30	M30 x 1.5	13~18	23	8	32	30
BC- MM32	M32 x 1.5	16~22	27	11	34	32
BC- MM36	M36 x 1.5	14~24	31	10	40	36
BC- MM40	M40 x 1.5	23~28	30	12	45	40
BC- MM50	M50 x 1.5	30~38	36	10	58	50
BC- MM63	M63 x 1.5	34~44	39	13	68	63

BC- MM- L | LONG METAL CABLE GLAND | M 롱타입 메탈 케이블 그랜드

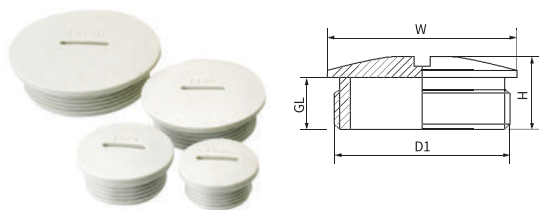


FEATURE | 특성 | 特征

- Material / 재질 / 材质 | Nickel-plated brass
- Fixture pack / 고정부 / 夹紧抓 | PA
- Hermetic seal / 밀봉 씬 / 密封圈 | NBR
- O-Ring / 오링 / O型圈 | NBR
- IP Rating / 방수, 방진 보호등급 / 防尘防水等级 | IP66/67

Model No.	Thread	Cable Ø (mm)	H (mm)	GL (mm)	Wrench (mm)	D1 (mm)
BC- MM12L	M12 x 1.5	4~7	15	10	14	12
BC- MM16L	M16 x 1.5	5~8	19	10	18	16
BC- MM18L	M18 x 1.5	6~10	20	10	20	18
BC- MM20L	M20 x 1.5	6~12	22	10	22	20
BC- MM22L	M22 x 1.5	7~14	21	10	24	22
BC- MM24L	M24 x 1.5	7~14	21	10	27	24
BC- MM25L	M25 x 1.5	7~14	21	12	27	25
BC- MM27L	M27 x 1.5	13~18	24	12	30	27
BC- MM30L	M30 x 1.5	13~18	23	14	32	30
BC- MM32L	M32 x 1.5	16~22	27	14	34	32
BC- MM36L	M36 x 1.5	14~24	31	14	40	36
BC- MM40L	M40 x 1.5	23~28	30	15	45	40
BC- MM50L	M50 x 1.5	30~38	36	15	58	50
BC- MM63L	M63 x 1.5	34~44	39	15	68	63

BC- SP- M | NYLON SCREW PLUG | M 나일론 스크류 플러그



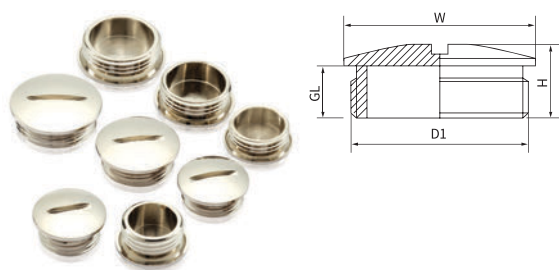
FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA
- Color / 색상 / 颜色 | Grey

Model No.	Thread	H (mm)	GL (mm)	W (mm)	D1 (mm)
BC- SP- M12	M12 x 1.5	12	9	16	12
BC- SP- M16	M16 x 1.5	12	9	20	16
BC- SP- M18	M18 x 1.5	12	9	22	18
BC- SP- M20	M20 x 1.5	14.5	11	25	20
BC- SP- M22	M22 x 1.5	14.5	11	27	22
BC- SP- M24	M24 x 1.5	14.5	11	30	24
BC- SP- M25	M25 x 1.5	14.5	11	30	25
BC- SP- M27	M27 x 1.5	15	11	33	27
BC- SP- M32	M32 x 1.5	15	11	38	32
BC- SP- M40	M40 x 1.5	16	12	46	40
BC- SP- M50	M50 x 1.5	17	12	56	50
BC- SP- M63	M63 x 1.5	17	12	69	63

- Nut is not included
- 너트 미포함
- 不包括螺母

BC- MSP- M | METAL SCREW PLUG | M 메탈 스크류 플러그



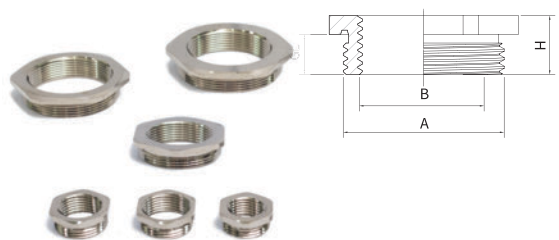
FEATURE | 특성 | 特征

- Material / 재질 / 材质 | Nickel-plated brass

Model No.	Thread	H (mm)	GL (mm)	W (mm)	D1 (mm)
BC- MSP- M12	M12 x 1.5	8	5	14	12
BC- MSP- M16	M16 x 1.5	9	6	18	16
BC- MSP- M18	M18 x 1.5	10	6.5	20	17.4
BC- MSP- M20	M20 x 1.5	10	7	23	20
BC- MSP- M22	M22 x 1.5	10	7	25	22
BC- MSP- M24	M24 x 1.5	10	7	27	24
BC- MSP- M25	M25 x 1.5	10	7	28	25
BC- MSP- M27	M27 x 1.5	11	7	29.5	27
BC- MSP- M30	M30 x 1.5	12	8	32.5	30
BC- MSP- M32	M32 x 1.5	12	8	35	32
BC- MSP- M36	M36 x 1.5	12	8	38.5	36
BC- MSP- M40	M40 x 1.5	15	9	44	40
BC- MSP- M50	M50 x 1.5	16	10	54	50
BC- MSP- M63	M63 x 1.5	16	10	67	63

- Nut is not included
- 너트 미포함
- 不包括螺母

BC- MRH- M | METAL REDUCER | M 메탈 리듀서



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | Nickel-plated brass

Model No.	Thread A	Thread B	H (mm)	GL (mm)
BC- MRH- M1612	M16 x 1.5	M12 x 1.5	8	5
BC- MRH- M2012	M20 x 1.5	M12 x 1.5	9	6
BC- MRH- M2016	M20 x 1.5	M16 x 1.5	9	6
BC- MRH- M2516	M25 x 1.5	M16 x 1.5	10	7
BC- MRH- M2520	M25 x 1.5	M20 x 1.5	10	7
BC- MRH- M3216	M32 x 1.5	M16 x 1.5	11	8
BC- MRH- M3220	M32 x 1.5	M20 x 1.5	11	8
BC- MRH- M3225	M32 x 1.5	M25 x 1.5	11	8
BC- MRH- M4020	M40 x 1.5	M20 x 1.5	12	8
BC- MRH- M4025	M40 x 1.5	M25 x 1.5	12	8
BC- MRH- M4032	M40 x 1.5	M32 x 1.5	12	8
BC- MRH- M5025	M50 x 1.5	M25 x 1.5	13	9
BC- MRH- M5032	M50 x 1.5	M32 x 1.5	13	9
BC- MRH- M5040	M50 x 1.5	M40 x 1.5	13	9
BC- MRH- M6332	M63 x 1.5	M32 x 1.5	14	10
BC- MRH- M6340	M63 x 1.5	M40 x 1.5	14	10
BC- MRH- M6350	M63 x 1.5	M50 x 1.5	14	10

Nut, Washer, O-Ring - Metric Series

너트, 와샤, 오링 - Metric 시리즈
螺母, 平垫, O型圈 - Metric 系列

- Dimensions and specifications are subject to change without notice.
- 규격 및 사양은 사전 예고 없이 변경될 수 있습니다.
- 厂家会在没有任何提前通知的情况下更改产品规格与样式。

PLASTIC NUT | M 플라스틱 너트 | 塑料螺母



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA
- Color / 색상 / 颜色 | Grey

Model No.	Thread
BC- M12 Nut	M12 x 1.5
BC- M16 Nut	M16 x 1.5
BC- M18 Nut	M18 x 1.5
BC- M20 Nut	M20 x 1.5
BC- M22 Nut	M22 x 1.5
BC- M24 Nut	M24 x 1.5
BC- M25 Nut	M25 x 1.5
BC- M27 Nut	M27 x 1.5
BC- M30 Nut	M30 x 1.5
BC- M32 Nut	M32 x 1.5
BC- M36 Nut	M36 x 1.5
BC- M40 Nut	M40 x 1.5
BC- M50 Nut	M50 x 1.5
BC- M63 nut	M63 x 1.5

METAL NUT | M 메탈 너트 | 金属螺母

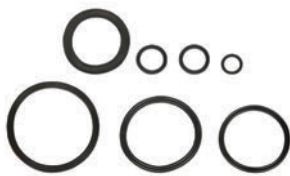


FEATURE | 특성 | 特征

- Material / 재질 / 材质 | Nickel-plated brass

Model No.	Thread
BC- MM12 Nut	M12 x 1.5
BC- MM16 Nut	M16 x 1.5
BC- MM18 Nut	M18 x 1.5
BC- MM20 Nut	M20 x 1.5
BC- MM22 Nut	M22 x 1.5
BC- MM24 Nut	M24 x 1.5
BC- MM25 Nut	M25 x 1.5
BC- MM27 Nut	M27 x 1.5
BC- MM30 Nut	M30 x 1.5
BC- MM32 Nut	M32 x 1.5
BC- MM36 Nut	M36 x 1.5
BC- MM40 Nut	M40 x 1.5
BC- MM50 Nut	M50 x 1.5
BC- MM63 Nut	M63 x 1.5

WASHER | M 와샤 | 平垫

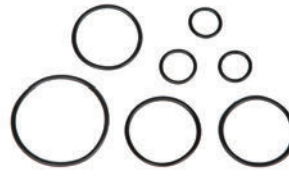


FEATURE | 특성 | 特征

- Material / 재질 / 材质 | NBR

Model No.	Thread
BC- M12 Washer	M12
BC- M16 Washer	M16
BC- M18 Washer	M18
BC- M20 Washer	M20
BC- M22 Washer	M22
BC- M24 Washer	M24
BC- M25 Washer	M25
BC- M27 Washer	M27
BC- M30 Washer	M30
BC- M32 Washer	M32
BC- M36 Washer	M36
BC- M40 Washer	M40
BC- M50 Washer	M50
BC- M63 Washer	M63

O-RING | M 오링 | O型圈



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | NBR

Model No.	Thread
BC- MM12 Oring	M12
BC- MM16 Oring	M16
BC- MM18 Oring	M18
BC- MM20 Oring	M20
BC- MM22 Oring	M22
BC- MM24 Oring	M24
BC- MM25 Oring	M25
BC- MM27 Oring	M27
BC- MM30 Oring	M30
BC- MM32 Oring	M32
BC- MM36 Oring	M36
BC- MM40 Oring	M40
BC- MM50 Oring	M50
BC- MM63 Oring	M63

Cable Glands, Plugs - PG&M Series

케이블그랜드 플러그-PG&M(메트릭) 겸용

闷盖-PG&M 接头系列兼用

BC- RP | RUBBER PLUG | 케이블그랜드 플러그

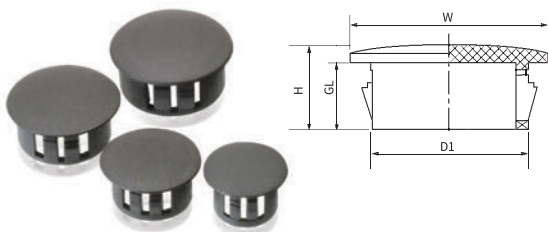


FEATURE | 특성 | 特征

- Material / 재질 / 材质 | NBR
- Color / 색상 / 颜色 | Black

Model No.	A (mm)	H (mm)	GL (mm)	D1 (mm)
BC- RP- 7- B	9.5	13	6	7.4
BC- RP- 9- B	12	13	6	9.1
BC- RP- 11- B	13.5	15	6	11.2
BC- RP- 12- B	15.5	15	6	12.4
BC- RP- 14- B	17	15	5.8	14
BC- RP- 19- B	22	18	8.5	19
BC- RP- 25- B	28.5	18	8.5	25.2
BC- RP- 32- B	36	21	9.5	32.3

BC- HP | HOLE PLUG | 홀 플러그



FEATURE | 특성 | 特征

- Material / 재질 / 材质 | PA

Model No.	H (mm)	GL (mm)	W (mm)	D1 (mm)
BC- HP- 8	8	6.4	11.9	7.8
BC- HP- 10	10.5	8.9	13	9.5
BC- HP- 13	10.5	8.9	16.9	12.7
BC- HP- 16	10.5	8.9	19.8	15.9
BC- HP- 19	10.5	8.9	22.9	19
BC- HP- 22	11.5	9.9	24.9	22.2
BC- HP- 26	11.5	9.9	28.3	25.5
BC- HP- 30	11.5	9.9	34.2	30

Terminal Block, Jumper Bar

단자대, 쇼트바
端子台, 短接端子条

TERMINAL BLOCK model name

단자대 모델선정방법 | 端子台产品型号命名方法

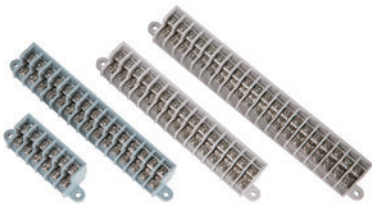


SPECIFICATION | 사양 | 产品规格说明

- Rated Insulation Voltage / 정격절연전압 / 额定绝缘电压 | 400V
- Rated Current Capacity / 정격전류용량 / 正常电流容量 | 1.0mm²

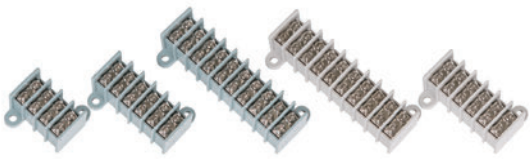
- ① Material / 재료 / 材质 - A : ABS
- ② Color / 색상 / 颜色 - G : Grey / 회색 / 灰色 B : Grayish blue / 청회색 / 青灰色
- ③ Number of poles / 극 수 / 端子位数
- ④ PT : Stair type / 계단형 / 阶梯形 P : Flat type / 일자형 / 一字形

Stair type | 계단형 | 阶梯形



Model 모델 / 型号	Model size / 모델사이즈 / 型号尺寸		
	Pitch 피치 / 间距	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- A□- TB4PT	8.7	56 x 23 x 25	2.21 x 0.91 x 0.98
BC- A□- TB6PT	8.7	73 x 23 x 25	2.87 x 0.91 x 0.98
BC- A□- TB10PT	8.7	115 x 23 x 25	4.53 x 0.91 x 0.98
BC- A□- TB15PT	8.7	165 x 23 x 25	6.50 x 0.91 x 0.98
BC- A□- TB20PT	8.7	196 x 23 x 25	7.72 x 0.91 x 0.98
BC- A□- TB25PT	8.7	240 x 23 x 25	9.45 x 0.91 x 0.98
BC- A□- TB30PT	8.7	283 x 23 x 25	11.14 x 0.91 x 0.98

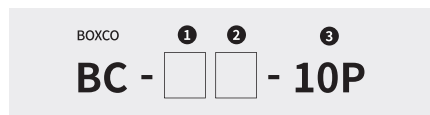
Flat type | 일자형 | 一字形



Model 모델 / 型号	Model size / 모델사이즈 / 型号尺寸		
	Pitch 피치 / 间距	Size (W1xL1xH1/mm)	Size (W1xL1xH1/inch)
BC- A□- TB4P	9	38 x 40 x 22	1.50 x 1.58 x 0.87
BC- A□- TB6P	9	56 x 40 x 22	2.21 x 1.58 x 0.87
BC- A□- TB10P	9	92 x 40 x 22	3.62 x 1.58 x 0.87
BC- A□- TB15P	9	137 x 40 x 22	5.39 x 1.58 x 0.87
BC- A□- TB20P	9	182 x 40 x 22	7.17 x 1.58 x 0.87
BC- A□- TB25P	9	227 x 40 x 22	8.94 x 1.58 x 0.87
BC- A□- TB30P	9	272 x 40 x 22	10.71 x 1.58 x 0.87

JUMPER BAR model name

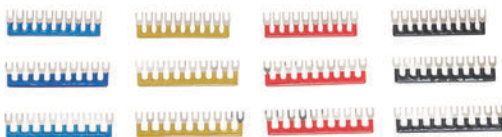
쇼트바 모델선정방법 | 短接端子条产品型号命名方法



SPECIFICATION | 사양 | 产品规格说明

- Rated Voltage / 정격전압 / 额定电压 | 400V
- Rated Current / 정격전류 / 额定电流 | 25A

- ① Type / 타입 / 类型 - S : Stair / 계단형 / 阶梯形 F : Flat / 일자형 / 一字形 A : Aluminum / 알루미늄 / 铸铝
- ② Color / 색상 / 颜色 - Y : Yellow / 노란색 / 黄色 R : Red / 빨간색 / 红色
B : Blue / 파란색 / 蓝色 K : Black / 검정색 / 黑色
- ③ Number of poles / 극 수 / 端子位数



Model 모델 / 型号	Pitch / 피치 / 间距 (mm)	Remarks / 비고 / 备注
BC- S□- 10P	8.7	단자박스 S 시리즈, ALS 시리즈 계단형 전용 (BC-ALS-10PT, BC-ALS-15PT 호환 안됨)
BC- F□- 10P	9	단자박스 S 시리즈, ALS 시리즈 일자형 전용
BC- A□- 10P	8.2	BC-ALS-10PT, BC-ALS-15PT 전용

Accessories

액세서리 配件

VENT

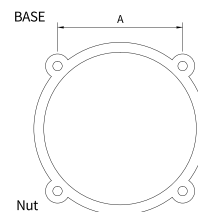


FEATURE | 특성 | 特征

- It is easy to exhaust heat of inside box to outside.
- It is easy to install cooling fan inside the box.
- 박스내부의 발열을 외부로 쉽게 배출하게 해주는 부품입니다.
- 내부에 냉각팬이 쉽게 설치하게 되어 있습니다.
- 本产品有助于排出盒体内部的热空气.
- 本产品有助于在盒体内部安装冷却板.

Material of nut for BC-CG-V60& 80 is ABS.

BC-CG-V60&80 너트재질은 ABS임 / BC-CG-V60&80 螺母的材质是ABS



Model No.	Material	Thread Dimension (A)	Clamping range(mm)	Fan size(Ø)
BC- AG- V60	ABS	50 ± 0.3	63 ~ 65	60
BC- AG- V80	ABS	71.5 ± 0.3	88 ~ 90	80
BC- CG- V60	PC	50 ± 0.3	63 ~ 65	60
BC- CG- V80	PC	71.5 ± 0.3	88 ~ 90	80

Draw Latch

Material / 재질 / 材质 : SUS 304



Small size
소형 / 小型

S/H0811~2123



Medium
중형 / 中型

S/H1919~3040



Medium and large
중 · 대형 / 中 · 大型

H3545~4060

BC-L55

BC-L65

BC-L75

Hinge

Material / 재질 / 材质 : SUS 304



Small size
소형 / 小型

S/H0811~2123



Medium
중형 / 中型

S/H1919~3040



Medium and large
중 · 대형 / 中 · 大型

H3545~4060

BC-H55

BC-H65

BC-H75

SUS Bracket

Material / 재질 / 材质 : SUS 304



BC-B40



BC-B50



BC-B60

Plastic Bracket

Material / 재질 / 材质 : PC



BC-PB40



BC-PB50

Pole Mounting Bracket

Material / 재질 / 材质 : SUS 304



BC-PMB30



PMB80



PMB100



PMB170



Examples of use /
고객사용예 / 使用实例

Integral Lock (PC)

Material / 재질 / 材質 : SUS 304 (For P series / P 시리즈 전용 / P系列专用)



P091207~172711,
P212110, P212113



P192810~353518



P354512~406023



P506018~608028

BC-PSK15-C

BC-PPK20-C

BC-PPK35-C

BC-PPK50-C

Plastic Lock

Material / 재질 / 材質 : Polyamide(PA)



BC-PK

Lock

Material / 재질 / 材質 : SUS 304 etc.



BC-SK

Key Ring

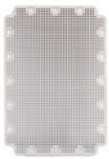
Material / 재질 / 材質 : SUS 304



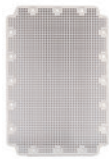
BC-K40

Plastic Mounting Plate

Material / 재질 / 材質 : ABS



G Plate



PG Plate



C Plate



P Plate

Steel Mounting Plate

Material / 재질 / 材質 : Steel (Zinc plating / 아연도금 / 镀锌)



S Plate



SQ Plate



M Plate

Stopper

Material / 재질 / 材質 : ABS(Standard/기본), PC



M11



M22

Duct Ring

Material / 재질 / 材質 : Steel (Zinc plating / 아연도금 / 镀锌)



BC-D25S



BC-D25L



BC-D30S



BC-D30L

Cover Screw

Material / 재질 / 材質 : Polyamide(PA) CBG: ABS Color / ABS 색상 / ABS 颜色, CBB: PC Color / PC 색상 / PC 颜色



ABS색상	CBG10+	CBG20-	CBG20+	CBG25+	CBG28-	CBG28+	CBG35+	CBG50+
PC색상	CBB10+	-	CBB20+	CBB25+	CBB28-	CBB28+	CBB35+	CBB50+

Conta Clip

콘타클립

FEATURE | 특성 | 特征

- Material / 재질 / 材质 | Polyamide PA6.6, glass-fibre reinforced I TPE
- Color / 색상 / 颜色 | Black
- Flammability Rating / 난연성 / 阻燃等级 | UL94 V-O
- Temperature Range / 온도영역 / 温度范围 | - 40°C to + 120°C
- Halogen-free, Silicone-free
- Protection | IP66

CONTA CLIP

KDS Click Cable Entry System | 모듈형 케이블 엔트리 시스템

혁신적인 케이블 엔트리 시스템

빠르다. 안전하다. 케이블 내부를 외부로!

KDS Click 케이블 엔트리 시스템은 개폐 장치 캐비닛, 하우징 및 기계를 위한 케이블 관리 솔루션으로 커넥터가 포함 또는 포함되지 않은 사전 조립 및 조립되지 않은 케이블에 대해 안전한 밀봉 및 변형 방지 기능을 제공합니다. KDS Click은 시간을 절약하고 최대한의 융통성을 제공합니다.

프레임에 부착

일체형 프레임은 쉽고 빠르게 벽에 부착할 수 있습니다.

보다 쉬운 서비스 작업을 위한 신속한 내부-외부의 어셈블리

요구사항이 변경되거나 서비스 작업을 수행하는 경우 프레임을 분해할 필요가 없습니다.

캡티브 씰

발포 프레임 개스킷은 조립 불량 (가스켓 이탈)을 방지하고 조립 공정의 속도를 높여줍니다.

씰의 간편한 분리

웨이브 컷 프로파일은 설치가 쉽고 케이블 주위에 완벽한 착용감을 보장합니다.

케이블 조립 중 보증 무효 없음

커넥터를 분해하고 다시 연결할 필요가 없으므로 제조업체의 보증이 무효화되지 않습니다.

다양한 목적성 고밀도 조립 가능

1방향, 2방향 및 4방향 씰은 케이블 관리를 위한 탁월한 융통성을 제공합니다.

최적화된 웨어하우징을 통해 뛰어난 다기능성

프레임, 인레이 및 씰은 여러 가지 방법으로 결합될 수 있으므로 다재 다능한 구성 옵션을 다양하게 확보할 수 있습니다.

청각 피드백을 통한 안전하고 신속한 설치

"클릭" 소리는 인레이가 프레임에 올바르게 설치되었음을 확인시켜 줍니다.

통합된 변형 완화

씰의 안정된 결합은 DIN EN 62444에 따라 케이블의 변형 완화 메커니즘을 보장합니다.

아주 우수한 IP66 씰

다중 저항성, 테이퍼형 씰은 내부 및 외부 씰링 길을 갖추고 있습니다.

내부 잠금 프레임

옵션인 잠금 프레임은 공구를 사용하지 않고 씰을 밀어 낼 수 없도록 합니다.

-40°C ~ +120°C에서 사용 가능합니다.

재료에는 할로겐 또는 실리콘이 들어 있지 않아 다양한 용도에 적합합니다.

모듈형 시스템의 기본 구성 요소

프레임·인레이·씰·모듈형 디자인 / 3가지 기본 구성품 : 보다 다목적, 변화, 다양성을 제공합니다.



1. 프레임

2. 인레이

3. 씰



프레임 및 인레이



KDS-SR 1-4



KDS-SR 6/10



KDS-SR 8/16



KDS-SR 10/24

KDS Click | 분리형 케이블 그랜드

요구 사항에 맞는 전천후 "코너" 솔루션!

CONTA CLIP은 M20에서 M63까지 미터법에 의한 브레이크 아웃을 위해 플러그가 부착되거나 부착되지 않은 케이블용으로 분리형 케이블 그랜드를 제공합니다. 조립된 케이블 하네스로 유지 보수하거나 개량하는 경우 2 ~ 35 mm 직경의 케이블을 개폐 장치 캐비닛이나 하우징에 빠르고 안전하게 삽입하고 IP66에 따라 밀봉할 수 있습니다. 이 분리형 시스템은 빠르고 간단한 설치를 보장합니다. 슬리팅 쉴에는 웨이브 컷 프로파일이 있어 확실한 씰링과 완벽한 부착을 보장합니다.

장착

케이블 그랜드를 장착하기 위해 공구가 필요하지 않습니다.

가변성

단 하나의 케이블 그랜드를 사용하여 최대 4개의 케이블을 연결할 수 있습니다.

보증 무효 없음: 조립된 케이블

커넥터를 분해하고 다시 연결할 필요가 없으므로 제조업체의 보증이 무효화되지 않습니다.

다양한 고밀도 조립 가능

1방향, 2방향 및 4방향 쉴은 케이블 관리를 위한 탁월한 융통성을 제공합니다.



아주 우수한 IP66 쉴

다중 저항성, 테이퍼형 쉴은 내부 및 외부 씰링 길이를 갖추고 있습니다.

통합된 변형 완화

쉴의 완벽한 견고함은 DIN EN 62444를 준수하는 케이블의 변형 방지 메커니즘을 보장합니다.

시설 가용성

케이블 그랜드와 잠금 너트는 분리 가능하므로 작동 중에 수리가 가능합니다.

-40 °C ~ +120°C에서 사용 가능합니다

할로겐 또는 실리콘을 포함하지 않는 재료라 다양한 응용 분야에 적합합니다.

모듈형 시스템의 기본 구성 요소



1. 분할 케이블 그랜드 2. 분리형 로크너트 3. 쉴



KDS-KV M20

KDS-KV M25

KDS-KV M32



KDS-KV M40

KDS-KV M50

KDS-KV M63

Example of application / 적용예 / 实例

주식회사 박스코

본사(공장) 부산광역시 사하구 신산로 134

주식회사 박스코플러스

본사(공장)영업부 부산광역시 사하구 신산로 130
T. 051-313-4401 F. 051-313-4408

부산전시판매장 부산광역시 사상구 광장로20번길 62(산업용품유통단지 서문 앞)
T. 051-902-4401 F. 051-902-4408

구로전시판매장 서울특별시 구로구 경인로53길 15 중앙유통단지 제 D1-1호
T. 02-2612-4401 F. 02-2612-4407

BOXCO INC.

Head office and factory : 134, Sinsan-ro, Saha-gu, Busan, 49438, Korea
本社・工厂：釜山广域市沙下区新山路134

BOXCOPLUS, INC

Head office and factory : 130, Sinsan-ro, Saha-gu, Busan, 49438, Korea
本社・工厂：釜山广域市沙下区新山路130

Trade dept. T. +82-51-313-4407 F. +82-51-316-4408



유럽연합CE인증



독일 TUV인증



스위스 SGS인증



RoHS인증



한국전자재
시험연구원 난연인증



한국생활환경
시험연구원 난연인증



벤처기업



기술혁신형중소기업



경영혁신형중소기업



수출유망중소기업



부산광역시선도기업



부산광역시우수기업