



BATTERY CONNECTOR SETS

XBMC SET SERIES

OPERATING TEMPERATURE RANGE: -20 C~+125 C

MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.

HOUSING MATERIAL: POLYCARBONATE(PC)

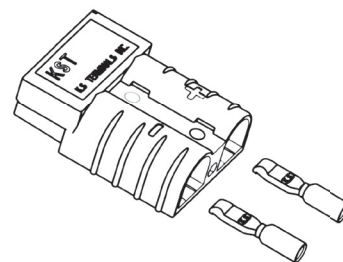
CONTACT: SILVER PLATED COPPER FOR LONG SERVICE LIFE.

DESCRIPTION: (1 HOUSING AND 2 CONTACTS):

COLOR CODED TO MATE WITH ALL EXISTENT HOUSING OF THE SAME COLOR AND SIZE.

WHEN PLACING ORDER, PLEASE ADD COLOR SUFFIX TO PART NO.

EXAMPLE : XBMC2S-5-BLUE



WIRE RANGE A.W.G. mm ²	AMP SERIES	ITEM NO.	STANDARD KITS	
			HOUSING	CONTACTS
12-10 A.W.G. 4-6 mm ²	50AMP SERIES	XBMC2S-5-COLOR	BMC2S-RED BMC2S-GREY BMC2S-BLACK BMC2S-BLUE BMC2S-GREEN BMC2S-ORANGE BMC2S-YELLOW	BMC5AG
8 A.W.G. 8 mm ²		XBMC2S-8-COLOR		BMC8AG
6 A.W.G. 14 mm ²		XBMC2S-14-COLOR		BMC14AG
6 A.W.G. 14 mm ²	120AMP SERIES	XBMC2MS-14-COLOR	BMC2MS-RED BMC2MS-GREY BMC2MS-BLUE	BMCMS14AG
4 A.W.G. 22 mm ²		XBMC2MS-22-COLOR		BMCMS22AG
2 A.W.G. 38 mm ²		XBMC2MS-38-COLOR		BMCMS38AG
6 A.W.G. 14 mm ²	175AMP SERIES	XBMC2M-M14AG-COLOR [Ⓢ]	BMC2M-RED BMC2M-BLUE BMC2M-YELLOW BMC2M-GREY BMC2M-ORANGE	BMCM14AG
4 A.W.G. 22 mm ²		XBMC2M-22-COLOR		BMC22AG
2 A.W.G. 38 mm ²		XBMC2M-38-COLOR		BMC38AG
1/0 A.W.G. 60 mm ²		XBMC2M-60-COLOR		BMC60AG
2/0 A.W.G. 70 mm ²	350AMP SERIES	XBMC2L-70-COLOR	BMC2L-RED BMC2L-BLUE BMC2L-YELLOW BMC2L-GREY BMC2L-ORANGE BMC2L-GREEN	BMC70AG
3/0 A.W.G. 80 mm ²		XBMC2L-80-COLOR		BMC80AG
4/0 A.W.G. 100 mm ²		XBMC2L-100-COLOR		BMC100AG
300 MCM 150 mm ²		XBMC2L-150-COLOR		BMC150AG



ALL LISTED

Ⓢ : NOT RU AND C-RU LISTED



BATTERY CONNECTOR SETS

XBMCG SET SERIES

OPERATING TEMPERATURE RANGE: -20 °C~+125 °C

MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.

HOUSING MATERIAL: PBT

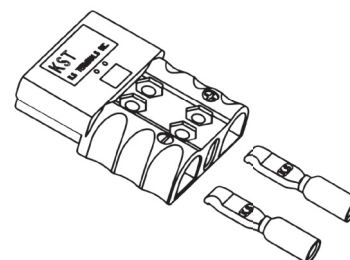
CONTACT: SILVER PLATED COPPER FOR LONG SERVICE LIFE.

DESCRIPTION: (1 HOUSING, 2 CONTACTS AND AUXILIARY KIT):

COLOR CODED TO MATE WITH ALL EXISTENT HOUSING OF THE SAME COLOR AND SIZE.

WHEN PLACING ORDER , PLEASE ADD COLOR SUFFIX TO PART NO.

EXAMPLE : XBMCG2S-5-BLUE

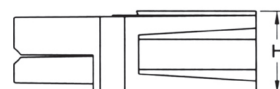
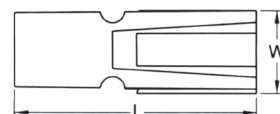


WIRE RANGE A.W.G. mm ²	AMP SERIES	ITEM NO.	STANDARD KITS	
			HOUSING	CONTACTS
2 A.W.G. 35 mm ²	160AMP SERIES	XBMCGE2M-35-COLOR	BMCGE2M-GREY BMCGE2M-RED BMCGE2M-BLUE BMCGE2M-YELLOW BMCGE2M-ORANGE BMCGE2M-BLACK BMCGE2M-GREEN	BMCGM35AG
1/0 A.W.G. 60 mm ²		XBMCGE2M-60-COLOR		BMCGM60AG
2 A.W.G. 35 mm ²	175AMP SERIES	XBMCGX2M-35-COLOR	BMCGX2M-RED BMCGX2M-BLUE BMCGX2M-YELLOW BMCGX2M-GREY BMCGX2M-ORANGE BMCGX2M-GREEN	BMCGM35AG
1/0 A.W.G. 60 mm ²		XBMCGX2M-60-COLOR		BMCGM60AG
2 A.W.G. 35 mm ²	320AMP SERIES	XBMCGE2L-35-COLOR	BMCGE2L-RED BMCGE2L-BLUE BMCGE2L-YELLOW BMCGE2L-GREY BMCGE2L-ORANGE BMCGE2L-BLACK BMCGE2L-GREEN BMCGE2L-BROWN BMCGE2L-PURPLE	BMCGGL35AG
1 A.W.G. 50 mm ²		XBMCGE2L-50-COLOR		BMCGGL50AG
2/0 A.W.G. 70 mm ²		XBMCGE2L-70-COLOR		BMCGGL70AG
3/0 A.W.G. 80 mm ²		XBMCGE2L-80-COLOR		BMCGGL80AG
4/0 A.W.G. 100 mm ²		XBMCGE2L-100-COLOR		BMCGGL100AG
2 A.W.G. 35 mm ²	350AMP SERIES	XBMCGX2L-35-COLOR	BMCGX2L-RED BMCGX2L-BLUE BMCGX2L-YELLOW BMCGX2L-GREY BMCGX2L-GREEN BMCGX2L-BLACK	BMCGGL35AG
2/0 A.W.G. 70 mm ²		XBMCGX2L-70-COLOR		BMCGGL70AG
3/0 A.W.G. 80 mm ²		XBMCGX2L-80-COLOR		BMCGGL80AG
4/0 A.W.G. 80 mm ²		XBMCGX2L-100-COLOR		BMCGGL100AG
300 MCM 150 mm ²		XBMCGX2L-150-COLOR		BMCGGL150AG



SINGLE-POLE HOUSINGS

15/45 Amp HOUSINGS



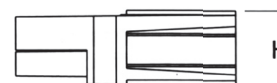
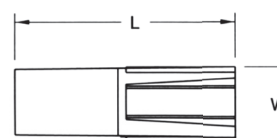
OPERATING TEMPERATURE RANGE: -20°C~+125°C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: POLYCARBONATE(PC)
SPRING MATERIAL: STAINLESS STEEL

ITEM NO.	DIMENSION <small>inch mm</small>			DESCRIPTION	COLOR		Q'TY BOX
	W	L	H				
BMC1S-RED	.236 6.6	.969 24.6	.331 8.4	HOUSING WITH A SPRING, CAN BE USED WITH 15, 30 & 45Amp CONATCTS	RED		500
BMC1S-GREY					GREY		500
BMC1S-BLACK					BLACK		500
BMC1S-WHITE					WHITE		500
BMC1S-GREEN					GREEN		500
BMC1S-BLUE					BLUE		500
BMC1S-YELLOW					YELLOW		500
BMC1S-ORANGE					ORANGE		500
BMC1S-BROWN					BROWN		500
BMC1S-PINK					PINK		500
BMC1S-PURPLE					PURPLE		500

ALL LISTED



SINGLE-POLE HOUSINGS **15/45 Amp HOUSINGS** **(FINGER PROOF TYPE)**



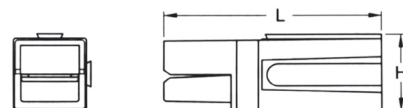
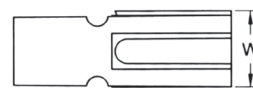
OPERATING TEMPERATURE RANGE: -20°C~+125°C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: POLYCARBONATE(PC)
SPRING MATERIAL: STAINLESS STEEL

ITEM NO.	DIMENSION <small>inch mm</small>			DESCRIPTION	COLOR		Q'TY BOX
	W	L	H				
BMC1S-1-RED	.236 6.6	.969 24.6	.331 8.4	HIGH VOLTAGE APPLICATION IN CRITICAL PERSONAL SAFTY REQUEST HOUSING WITH A SPRING AND A CONTACT. CAN BE USED WITH 15, 30 & 45Amp CONATCTS	RED		500
BMC1S-1-GREY					GREY		500
BMC1S-1-BLACK					BLACK		500
BMC1S-1-WHITE					WHITE		500
BMC1S-1-GREEN					GREEN		500
BMC1S-1-BLUE					BLUE		500
BMC1S-1-YELLOW					YELLOW		500
BMC1S-1-ORANGE					ORANGE		500
BMC1S-1-BROWN					BROWN		500
BMC1S-1-PINK					PINK		500
BMC1S-1-PURPLE					PURPLE		500

ALL LISTED



SINGLE-POLE HOUSINGS 75Amp HOUSINGS



OPERATING TEMPERATURE RANGE: -20°C~+125°C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: POLYCARBONATE(PC)
SPRING MATERIAL: STAINLESS STEEL

ITEM NO.	DIMENSION <small>inch mm</small>			DESCRIPTION	COLOR		Q'TY BOX
	W	L	H				
BMC1M-RED	.669 17.0	1.890 48.0	.669 17.0	HOUSING WITH A SPRING, CAN BE USED WITH 75Amp SERIES CONATCTS	RED		50
BMC1M-BLUE					BLUE		50
BMC1M-GREEN					GREEN		50
BMC1M-BLACK					BLACK		50
BMC1M-WHITE					WHITE		50

GROUND-POLE HOUSINGS



OPERATING TEMPERATURE RANGE: -20°C~+125°C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: POLYCARBONATE(PC)
SPRING MATERIAL: STAINLESS STEEL

FIG-1

FIG-2

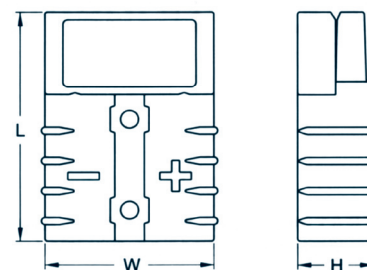
ITEM NO.	DIMENSION <small>inch mm</small>			FIG	DESCRIPTION	COLOR		Q'TY BOX
	W	L	H					
BMC1S-MG ©	.315 8.0	.315 8.0	1.091 27.7	1	MALE HOUSING, CAN BE USED WITH 10Amp MALE CONATCTS	GREEN		500
BMC1S-FG ©	.315 8.0	.315 8.0	.965 24.5	2	FEMAL HOUSING, CAN BE USED WITH 10Amp FEMALE CONATCTS	GREEN		500



ALL LISTED
 © : NOT RU AND C-RU LISTED



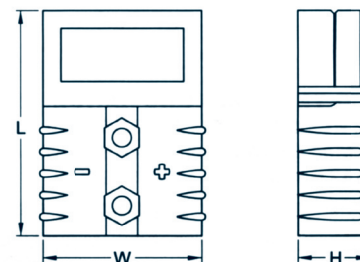
2-POLE HOUSINGS 50 Amp HOUSINGS



OPERATING TEMPERATURE RANGE: -20°C~+125°C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: POLYCARBONATE(PC)
SPRING MATERIAL: STAINLESS STEEL

ITEM NO.	DIMENSION <small>inch mm</small>			DESCRIPTION	COLOR		Q'TY BOX
	W	L	H				
BMC2S-RED	1.374 34.9	1.890 48.0	.626 15.9	HOUSING WITH TWO SPRINGS, CAN BE USED WITH 50Amp SERIES CONATCTS	RED		25
BMC2S-GREY					GREY		25
BMC2S-BLACK					BLACK		25
BMC2S-BLUE					BLUE		25
BMC2S-GREEN					GREEN		25
BMC2S-ORANGE					ORANGE		25
BMC2S-YELLOW					YELLOW		25

120 Amp HOUSINGS



OPERATING TEMPERATURE RATING: -20°C~+125°C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: POLYCARBONATE(PC)
SPRING MATERIAL: STAINLESS STEEL

ITEM NO.	HOUSING COLOR	DIMENSION <small>inch mm</small>			DESCRIPTION	COLOR		Q'TY BOX
		W	L	H				
BMC2MS-RED	RED	2.748 69.8	4.252 108.0	.811 20.6	HOUSING WITH TWO SPRINGS, CAN BE USED WITH 120Amp SERIES CONATCTS	RED		10
BMC2MS-GREY	GREY					GREY		10
BMC2MS-BLUE	BLUE					BLUE		10



ALL LISTED

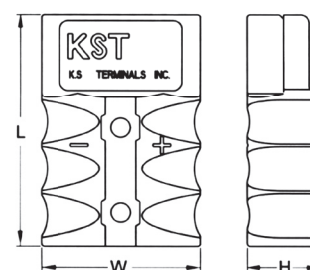
⊙ : NOT RU AND C-RU LISTED



2-POLE HOUSINGS

175 Amp HOUSINGS

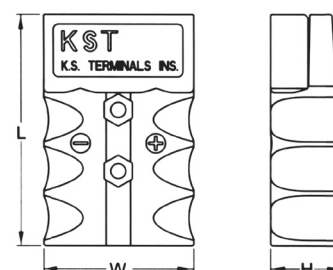
OPERATING TEMPERATURE RANGE: -20°C~+125°C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: POLYCARBONATE (PC)
SPRING MATERIAL: STAINLESS STEEL



ITEM NO.	DIMENSION <small>inch mm</small>			DESCRIPTION	COLOR		Q'TY BOX
	W	L	H				
BMC2M-GREY	2.114 53.7	3.118 79.2	.976 24.8	HOUSING WITH TWO SPRINGS, CAN BE USED WITH 175 Amp SERIES CONATCTS	GREY		5
BMC2M-BLUE					BLUE		5
BMC2M-RED					RED		5
BMC2M-ORANGE					ORANGE		5
BMC2M-YELLOW					YELLOW		5

350 Amp HOUSINGS

OPERATING TEMPERATURE RANGE: -20°C~+125°C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: POLYCARBONATE (PC)
SPRING MATERIAL: STAINLESS STEEL



ITEM NO.	DIMENSION <small>inch mm</small>			DESCRIPTION	COLOR		Q'TY BOX
	W	L	H				
BMC2L-GREY	2.748 69.8	4.252 108.0	1.311 33.3	HOUSING WITH TWO SPRINGS, CAN BE USED WITH 350 Amp SERIES CONATCTS	GREY		2
BMC2L-GREEN					GREEN		2
BMC2L-BLUE					BLUE		2
BMC2L-RED					RED		2
BMC2L-ORANGE					ORANGE		2
BMC2L-YELLOW					YELLOW		2

 ALL LISTED

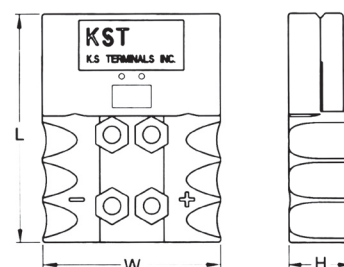


2-POLE HOUSINGS

160 Amp HOUSINGS

(GE TYPE WITH AUXILIARY CONTACT)

OPERATING TEMPERATURE RANGE: -20 C~+125 C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: PBT
SPRING MATERIAL: STAINLESS STEEL

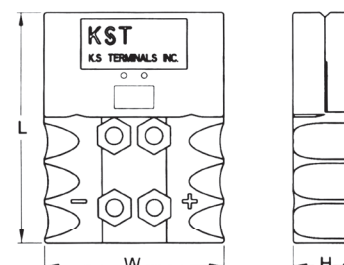


ITEM NO.	DIMENSION <small>inch mm</small>			DESCRIPTION	COLOR		Q'TY BOX
	W	L	H				
BMCGE2M-RED	2.795 71.0	3.622 92.0	.966 25.3	HOUSING WITH TWO SPRINGS, CAN BE USED WITH 160Amp GE SERIES CONATCTS	RED		
BMCGE2M-BLUE					BLUE		
BMCGE2M-YELLOW					YELLOW		
BMCGE2M-ORANGE					ORANGE		
BMCGE2M-GREEN					GREEN		
BMCGE2M-BLACK					BLACK		
BMCGE2M-GREY					GREY		

170 Amp HOUSINGS

(GX TYPE WITH AUXILIARY CONTACT)

OPERATING TEMPERATURE RANGE: -20 C~+125 C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: POLYCARBONATE(PC)
SPRING MATERIAL: STAINLESS STEEL



ITEM NO.	DIMENSION <small>inch mm</small>			DESCRIPTION	COLOR		Q'TY BOX
	W	L	H				
BMCGX2M-RED	2.795 71.0	3.622 92.0	.966 25.3	HOUSING WITH TWO SPRINGS, CAN BE USED WITH 175Amp GX SERIES CONATCTS	RED		
BMCGX2M-BLUE					BLUE		
BMCGX2M-YELLOW					YELLOW		
BMCGX2M-ORANGE					ORANGE		
BMCGX2M-GREEN					GREEN		
BMCGX2M-GREY					GREY		

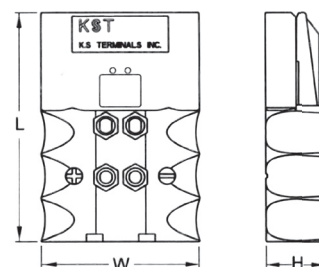


2-POLE HOUSINGS

320 Amp HOUSINGS

(GE TYPE WITH AUXILIARY CONTACT)

OPERATING TEMPERATURE RANGE: -20°C~+125°C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: PBT
SPRING MATERIAL: STAINLESS STEEL

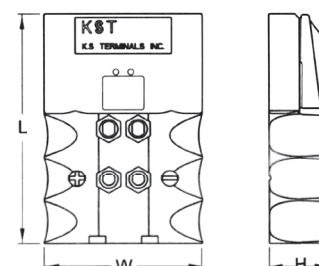


ITEM NO.	DIMENSION <small>inch mm</small>			DESCRIPTION	COLOR		Q'TY BOX
	W	L	H				
BMCGE2L-RED	3.346 85.0	4.882 124.0	1.299 33.0	HOUSING WITH TWO SPRINGS, CAN BE USED WITH 320 Amp GE SERIES CONATCTS	RED		
BMCGE2L-BLUE					BLUE		
BMCGE2L-YELLOW					YELLOW		
BMCGE2L-ORANGE					ORANGE		
BMCGE2L-GREEN					GREEN		
BMCGE2L-GREY					GREY		
BMCGE2L-BLACK					BLACK		
BMCGE2L-BROWN					BROWN		
BMCGE2L-PURPLE					PURPLE		

350 Amp HOUSINGS

(GX TYPE WITH AUXILIARY CONTACT)

OPERATING TEMPERATURE RANGE: -20°C~+125°C
MAXIMUM ELECTRICAL RATING: 600 VOLTS MAX.
HOUSING MATERIAL: POLYCARBONATE(PC)
SPRING MATERIAL: STAINLESS STEEL



ITEM NO.	DIMENSION <small>inch mm</small>			DESCRIPTION	COLOR		Q'TY BOX
	W	L	H				
BMCGX2L-RED	3.366 85.5	4.921 125.0	1.299 33.0	HOUSING WITH TWO SPRINGS, CAN BE USED WITH 350 Amp GX SERIES CONATCTS	RED		
BMCGX2L-BLUE					BLUE		
BMCGX2L-YELLOW					YELLOW		
BMCGX2L-BLACK					BLACK		
BMCGX2L-GREEN					GREEN		
BMCGX2L-GREY					GREY		