

BCO1603PMB

Socomec BCO Manual Transfer Switch kit - UPS Bypass M.B, w/
External Handle (I I+II II), 3P 160A



MANUAL TRANSFER SWITCHES

socomec
Innovative Power Solutions



Component type	AC transfer system
Range	BCO Changeover
Model	N/A
Product status	Existing

The BCO Bypass changeover switches are a combination of three interlocked switches enabling 3+6 or 4+8 pole configurations for bypass applications. For overlapping contact switching (I-I+II-II), this configuration provides bypass to a UPS or other devices when sources are synchronised and the UPS is in static bypass mode. Available from 125 to 1600A.

ELECTRICAL

Rated current In	160 A
Number of poles	3-pole
Rated insulation voltage Ui	800 V
Rated impulse withstand voltage Uimp	8 kV
Rated operation current Ie at AC-23, 400 V	160 A
Rated operation current Ie at AC-23a, 690 V	63 A
Rated operation current Ie at DC-23, 220 V	125 A

CONSTRUCTION

IP rating	IP20
Height	135 mm
Width	221 mm
Depth	243 mm

DIMENSIONS

ENVIRONMENT

Ambient temperature	-20...40 °C
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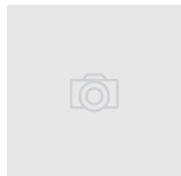


MANUAL TRANSFER SWITCHES



RELATED PRODUCTS

ACCESSORY



Item No: 14232114

Required: No

Description: Socomec SCO/BCO Handle -
Ext. M S2, IP 65, P/lock, BL/BK suits M.B SCO
125 - 630A/BCO 125 - 200A

Item No: 41090019

Required: No

Description: Socomec ATyS/BCO/SCO
Bridging Bar 1P, 125 - 200A (QTY 1)



Item No: 41090021

Required: No

Description: Socomec BCO/SCO Auxiliary
Contact 1 N.O + 1 N.C, suits 125 - 1600A (QTY
2)

Item No: 41995012

Required: No

Description: Socomec BCO/SCO Handle -
Direct mount, Black, suits SCO 125 - 630A and
BCO 125-200A

