

Catalogue No: **SCO5004PMB**

MAKE BEFORE BREAK CHANGEOVER SWITCH EXTERNAL HANDLE 500A 4P

Power Distribution and Protection > Isolators and Transfer Switches > Transfer Switches > Socomec Manual Transfer Switches > SCO (MB) Make Before Break Manual Transfer Switch > SCO 4 Pole Make-Before-Break Changeover kits w/external handle



KIT - 500A 4 pole make before break changeover switch Includes Handle and Shaft

- Standard (I-O-II) and make before break (I-I&II-II) options available covering any application requirement
- Three stable positions (I-O-II) not affected by voltage drops or vibrations ensuring the connected load is protected against possible network interference
- Easy connections thanks to copper bar connection kit accessory for 2000 to 3200A switches enabling the use of flat or edgewise connection with top or bottom bridging.
- Compatibility with the ergonomic IP65 S-Type Handles which features interlocking (in the ON position), pad locking, UV and chemical agent resistive material and the choice of standard blue or red/yellow colour

Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS

| Component Type Power Distribution & Protection | Manual Changeover Switch |
|--|--------------------------|
| Poles | 4 |
| Ui, Rated Insulation Voltage | 800 |
| Uimp, Impulse Withstand Voltage | 8 |
| Ie, Rated Operational Current, AC 21a, 690V AC | 400 |
| Ie, Rated Operational Current, AC 22a, 690V AC | 250 |
| Ie, Rated Operational Current, AC 23a, 690V AC | 160 |
| Ie, Rated Operational Current, DC 21a, 220V DC | 500 |
| Ie, Rated Operational Current, DC 21a, 440V DC | 400 |
| Ie, Rated Operational Current, DC 22a, 220V DC | 400 |
| Ie, Rated Operational Current, DC 22a, 440V DC | 315 |
| Ie, Rated Operational Current, DC 23a, 220V DC | 400 |
| Ie, Rated Operational Current, DC 23a, 440V DC | 400 |
| Current, Fuse-Protected Short-Circuit Capacity, 400V | 100 |
| Mechanical service life | 5000 |
| Weight | 11.1 |
| Tightening Torque, Min | 20 |
| Cable Cross Section (Min) | 240 mm ² |
| Cable Cross Section (Max) | 240 mm ² |

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REFERENCES

IECEX Certificate -

Supplier Declaration of
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue
& Product Selection: -