

41AC4040

Socomec SCO Manual Transfer Switch Body, 4 Pole 400A

Component type Switch disconnector

Range SCO Changeover

Model N/A

Product status Existing

The robust SCO range of manually operated three or four pole switches with positive break indication that provide changeover, source inversion or switching under load between two low-voltage power circuits, as well as safe isolation via double breaking contacts tested to standards IEC 60947.3 and IEC 60947.6.1, available from 125 to 3200A.



ELECTRICAL

Rated operating voltage Ue	400/690 V
Max. rated operation voltage Ue AC	1000.0 V
Rated permanent current at AC-21, 400 V	400.0 A
Rated permanent current Iu	400.0 A
Number of poles	4.0
Rated operation power at AC-23, 400 V	220.0 kW
Rated short-time withstand current Icw	10.0 kA
Type of control element	Door coupling rotary drive
Type of electrical connection of main circuit	Bolt connection
Rated operating voltage	400 - 690 V
Rated permanent current at AC-23, 400 V	400.0 A
Switching power at 400 V	220.0 kW
Conditioned rated short-circuit current Iq	50.0 kA
Number of auxiliary contacts as normally closed contact	0.0
Number of auxiliary contacts as normally open contact	0.0
Number of auxiliary contacts as change-over contact	0.0
Motor drive optional	No
Motor drive integrated	No
Voltage release optional	No

CONSTRUCTION

Device construction	Built-in device fixed built-in technique
Colour control element	Black
Degree of protection (IP), front side	IP20
Version as main switch	Yes
Version as maintenance-/service switch	Yes

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MANUAL TRANSFER SWITCHES

CONSTRUCTION

Version as safety switch	Yes
Version as emergency stop installation	No
Version as reversing switch	Yes
Number of switches	2.0
Suitable for floor mounting	No
Suitable for front mounting 4-hole	No
Suitable for front mounting centre	No
Suitable for distribution board installation	No
Suitable for intermediate mounting	Yes
Interlockable	Yes