

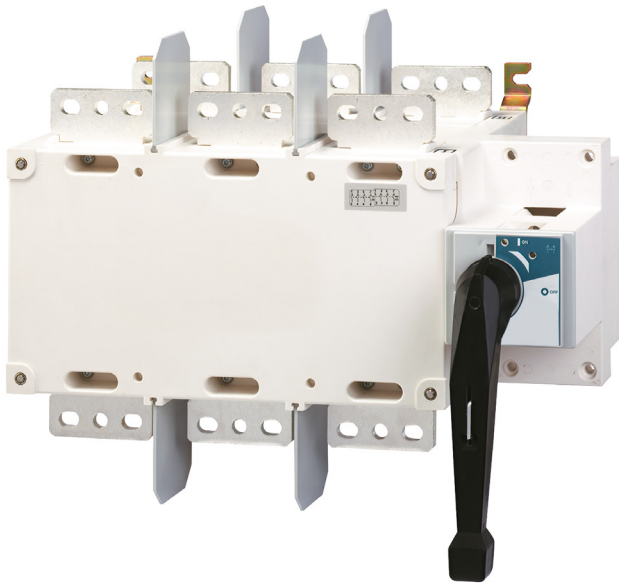
26016160

Socomec SLB Load Break Switch Body, 6P 1600A



LOAD BREAK SWITCHES

socomec
Innovative Power Solutions



Component type	Switch disconnecter
Range	SLB
Model	N/A
Product status	Existing

Compact switching solutions from 125A up to 5000A, the SLB range of load break switches are a proven, reliable design. Severe load duty categories (AC-22 and AC-23) are well suited to the arduous switching of motors, main switch isolation and disconnection of other loads.

ELECTRICAL

Max. rated operation voltage Ue AC	500 V
Rated permanent current at AC-21, 400 V	1600 A
Rated uninterrupted current Iu	1600 A
Number of poles	6
Rated operation power at AC-23, 400 V	710 kW
Rated short-time withstand current Icw	50 kA
Rated insulation voltage Ui	1000 V
Type of control element	Other
Rated operating voltage	400-500 V
Rated permanent current at AC-23, 400 V	1600 A
Switching power at 400 V	600 kW
Conditioned rated short-circuit current Iq	50 kA
Number of auxiliary contacts as normally closed contact	0
Number of auxiliary contacts as normally open contact	0
Number of auxiliary contacts as change-over contact	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	Other
Degree of protection (IP), front side	IP65
Version as main switch	Yes
Version as maintenance-/service switch	Yes
Version as safety switch	Yes

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Version as emergency stop installation	Yes
Version as reversing switch	No
Number of switches	1
Suitable for front mounting 4-hole	No
Suitable for front mounting centre	No
Suitable for distribution board installation	No
Interlockable	Yes

DIMENSIONS

Height	100 mm
Width	100 mm
Depth	100 mm