26016013

Socomec SLB Load Break Switch Body, 6P 125A

LOAD BREAK SWITCHES



Component type	Switch disconnector
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	125 A
	Rated uninterrupted current Iu	125 A
	Number of poles	6
	Rated operation power at AC-23, 400 V	63 kW
	Rated operation current Ie at AC-23a, 400 V	125 A
	Rated operation current Ie at AC-23a, 500 V	100 A
	Rated operation current Ie at AC-23a, 690 V	63 A
	Rated operation current Ie at DC-23a, 500 V	125 A
	Rated short-time withstand current Icw	15 kA
	Rated insulation voltage Ui	800 V
	Rated impulse withstand voltage Uimp	8 kV
	Type of control element	Other
	Rated operating voltage	400-500 V
	Rated permanent current at AC-23, 400 V	125 A
	Switching power at 400 V	63 kW
	Conditioned rated short-circuit current Iq	100 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

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CONSTRUCTION	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
	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	280 mm
	Width	170 mm
	Depth	210 mm

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