

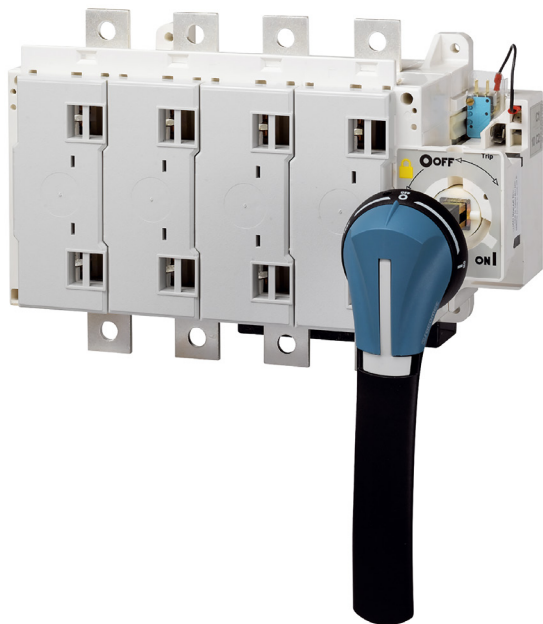
RLB16003P

Socomec RLB Load Break Switch kit, w/ 230V AC Shunt and direct handle, 3P 1600A



LOAD BREAK SWITCHES

socomec
Innovative Power Solutions



Component type	Switch disconnecter
Range	RLB
Model	N/A
Product status	Discontinued

The RLB series consisting of the smaller IDE and larger Sidermat range of remote trip load break switches are fully functional, remote breaking isolators with a range extending from 40A to 1800A. Protecting personnel against insulation faults via its special remote trip function, it can also offer protection against overloads when combined with suitable current transformers and thermal relays.

ELECTRICAL

Rated permanent current at AC-21, 400 V	1600 A
Rated uninterrupted current I _u	1600 A
Number of poles	3
Rated operation power at AC-23, 400 V	900 kW
Rated operation current I _e at AC-23a, 400 V	1600 A
Rated operation current I _e at AC-23a, 500 V	1600 A
Rated operation current I _e at AC-23a, 690 V	1000 A
Rated short-time withstand current I _{cw}	80 kA
Rated insulation voltage U _i	1000 V
Rated impulse withstand voltage U _{imp}	12 kV
Rated operating voltage	230 V

CONSTRUCTION

Degree of protection (IP), front side	IP65
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MECHANICAL

Padlock locking	Yes
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DIMENSIONS

Height	360 mm
Width	437 mm
Depth	256.5 mm
Weight	19 kg