

B Curve SP MCBs

Part No: EPD1P-Bxx

Technical Specification

No. of poles	1
Rated current	6A - 63A
Rated voltage Ue	230/400V
Insulation voltage	500V
Rated frequency	50/60Hz
Breaking capacity	10,000A
Tripping characteristics	B curve
Energy rating class	3
Rated impulse withstand voltage Uimp	4000V
Standard	BS EN 60898-1
Certification	CE, UKCA, CB
Protection degree (front face/screw terminal)	IP20
Degree of pollution	2
Storage temperature	-40°C to +70°C
Ambient operating temperature	-25°C to +40°C
Calibration temperature	+30°C



Installation

Terminal connection type	Cable/Pin-type busbar
Terminal size top/bottom cable	25mm ²
Terminal size top/bottom busbar	25mm ²
Tightening torque	2.5Nm max
Mounting	35mm Din rail, clip on

Specification

Operating dolly lockable in ON & OFF positions	Yes
Positive contact position indicator	Yes
Electrical life	4,000 cycles
Mechanical life	10,000 cycles
Moulding material	PA66 nylon
Guarantee	10 years