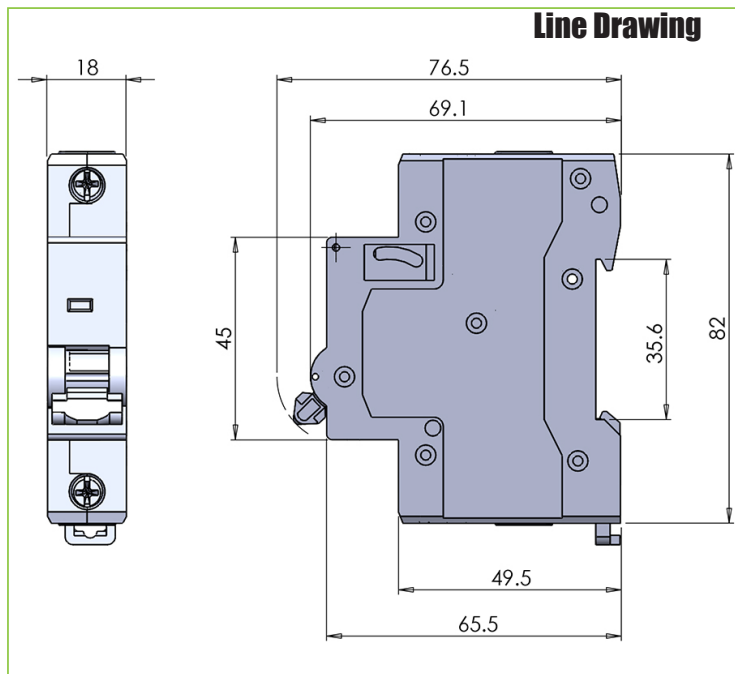


-PowerBreaker-

MCB Range (Miniature Circuit Breakers)

- + Rated Short Circuit Capacity 6kA
- + Single Pole
- + Instantaneous Tripping B Curve



Type B curve is used for the protection of circuits with equipment that have low surge currents.

Type B devices are designed to trip at fault currents of 3 - 5 times rated (In). For example a 10A device will trip at 30-50A instantaneous current.

	PBM06B	PBM10B	PBM16B	PBM20B	PBM32B	PBM40B	PBM50B	PBM63B
Rated Residual Current	6A	10A	16A	20A	32A	40A	50A	63A
Pack Quantity	12							
Barcode	5012739 648557	5012739 648564	5012739 648571	5012739 648588	5012739 648595	5012739 648601	5012739 648618	5012739 648625
Number of Poles	1P (Single Pole)							
Rated Voltage	230/240VAC							
Rated Frequency	50/60Hz							
Rated Short-Circuit Capacity	6kA							
Tripping Characteristics	Type B							
Index of Protection	IP20							
Terminals	1 -25mm ²							
Mechanical Endurance	10,000 times							
Electrical Endurance	4,000 times							
Ambient Temperature	- 25°C to +55°C							
Storage Temperature	- 40°C to +70°C							
Torque (Recommended minimum tightening)	2.0Nm							
Din Rail Mounting	Yes							
Guarantee	3 Years							
Conforms To	BS EN 60898							