



MBN106A

**MCB 1P 6kA B-6A 1M**

**Technical Characteristics**

Number of poles	1 P
Type of pole	1 P
Curve	B
Rated operational voltage Ue	230 / 400 V
Frequency	50/60 Hz
Rated current	6 A
Type of supply voltage	AC
Rated insulation voltage	500 V
Rated impulse withstand voltage	4000 V
Rated service breaking capacity Ics AC according IEC 60898-1	6 kA
Rating current 30°C	6 A
Depth of installed product	70 mm
Height of installed product	83 mm
Width of installed product	17.5 mm
Total power loss under IN	1.3 W
Electric endurance in number of cycles	4000
Number of mechanical operations	20000
Number of modules	1
Tightening torque	2,8Nm
Connection cross-sect. flexible conductor	1 / 25mm <sup>2</sup>
Connection cross-sect. rigid cable	1 / 35mm <sup>2</sup>
Type of connection	with screw
Standard text	EN 60898-1
European directive WEEE	concerned
Protection index IP	IP20
Operating temperature	-25...70 °C