



### MCB 1P 10kA C-80A 1.5M

#### Technical Characteristics

Number of poles	1 P
Type of pole	1 P
Curve	C
Rated operational voltage Ue	240 V 415 V
Frequency	50/60 Hz
Rated current	80 A
Type of supply voltage	AC
Rated insulation voltage	500 V
Rated impulse withstand voltage	6000 V
Rating current 30°C	80 A
Depth of installed product	70 mm
Height of installed product	90 mm
Width of installed product	27 mm
Total power loss under IN	6.18 W
Electric endurance in number of cycles	4000
Number of mechanical operations	20000
Number of modules	1.5
Tightening torque	3,5 to 5Nm
Connection cross-sect. flexible conductor	50mm <sup>2</sup>
Connection cross-sect. rigid cable	70mm <sup>2</sup>
Type of connection	terminal with tightening compensation system
Standard text	AS/NZS 60898-1 EN 60898-1 IEC 60947-2
European directive WEEE	concerned
Protection index IP	IP20