

EN 60898-1



MCB 1P+N 6kA C-32A 1M

Technical characteristics

Architecture	
Neutral position	left
Number of poles	2 P
Type of pole	1P+N
Curve	С
Main electrical features	
Rated operational voltage Ue	230 / 240 V
Frequency	50/60 Hz
Type of supply voltage	AC
Voltage	
Rated insulation voltage	500 V
Max operating voltage	253 V
Rated impulse withstand voltage	4000 V
Electric current	
Rated service breaking capacity Ics AC according IEC 60898-1	6 kA
Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1	6 kA
Electric current / temperature	
Rating current 30°C	32 A
Dimensions	
Depth of installed product	70 mm
Height of installed product	84.7 mm
Width of installed product	17.5 mm
Power	
Total power loss under IN	6.1 W
Endurance	
Electric endurance in number of cycles	1000
Number of mechanical operations	20000
Installation, mounting	
Tightening torque	1,9Nm
Standards	

Standard text

European directive WEEE	concerned
Safety	
Protection index IP	IP20
Use conditions	
Operating temperature	-2570 °C