



MCB with dangerous arc detection 1M 10A B curve 6kA

Technical characteristics

Neutral position	right
Number of poles	2 P
Type of pole	1P+N
Fixing mode	DIN rail type O (symmetrical)
Curve	В
Main electrical features	
Rated operational voltage Ue	230 V
Type of supply voltage	AC
Voltage	
Rated insulation voltage	400 V
Max operating voltage	253 V
Rated impulse withstand voltage	4 kV
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
under 230V AC according IEC60898-1 Electric current / temperature	6 kA
under 230V AC according IEC60898-1 Electric current / temperature	
Electric current / temperature Rating current 30°C	
Electric current / temperature Rating current 30°C Dimensions	10 A
Electric current / temperature Rating current 30°C Dimensions Depth of installed product	10 A
Electric current / temperature Rating current 30°C Dimensions Depth of installed product Height of installed product	10 A 70 mm 125 mm
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Electric current / temperature Rating current 30°C Dimensions Depth of installed product Height of installed product Width of installed product Power	70 mm 125 mm 17.5 mm
Electric current / temperature Rating current 30°C Dimensions Depth of installed product Height of installed product Width of installed product Power Total power loss under IN	70 mm 125 mm 17.5 mm
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Electric current / temperature Rating current 30°C Dimensions Depth of installed product Height of installed product Width of installed product Power Total power loss under IN Endurance Electric endurance in number of cycles	10 A 70 mm 125 mm 17.5 mm 3.15 W
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Can be accessorized No

Standards

Standard text EN 62606 ; EN 60898-1
European directive WEEE concerned

Safety

Protection index IP IP20

Use conditions

Operating temperature -25...70 °C