

ARM910U

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

Technical characteristics

Architecture	
Neutral position	right
Number of poles	2 P
Type of pole	1P+N
Fixing mode	DIN rail type O (symmetrical)
Curve	B
Main electrical features	
Rated operational voltage Ue	230 V
Rated current	10 A
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
Electric current / temperature	
Rating current 30°C	10 A
Dimensions	
Depth of installed product	70 mm
Height of installed product	125 mm
Width of installed product	17,5 mm
Power	
Total power loss under IN	3,15 W
Endurance	
Electric endurance in number of cycles	2000
Number of mechanical operations	8000
Capacity	
Number of modules	1
Accessories included	
Type of accessory	AFDD
Equipment	
Quick connect	no
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