

ARM916U

MCB with dangerous arc detection 1M 16A B curve 6kA

Technical characteristics

Neutral position right Number of poles 2 P Type of pole 1P+N Fixing mode DIN rail type 0 (symmetrical) Curve B Main electrical features B Rated operational voltage Ue 230 V Type of supply voltage AC Voltage 253 V Rated insulation voltage 400 V Max operating voltage 253 V Rated insulation voltage 4 kV Electric current 6 kA Rated service breaking capacity Ics AC according IEC 60898-1 6 kA Rated service breaking capacity Ics AC according IEC 60898-1 6 kA Electric current / temperature 16 A Dimensions 2 Depth of installed product 70 mm Height of installed product 17.5 mm Power 3.82 W Total power loss under IN 3.82 W Electric endurance in number of cycles 2000	Architecture	
Number of poles 2 P Type of pole 1P+N Fixing mode DIN rail type 0 (symmetrical) Curve B Main electrical features B Rated operational voltage Ue 230 V Type of supply voltage AC Voltage AC Rated insulation voltage 400 V Max operating voltage 253 V Rated insulation voltage 4 kV Electric current Electric current Rated service breaking capacity les AC according IEC 60898-1 6 kA Rated short circuit breaking capacity len under 230V AC according IEC 60898-1 6 kA Electric current / temperature Rating current 30°C 16 A Dimensions Depth of installed product 70 mm Height of installed product 17.5 mm 9.82 W Midth of installed product 3.82 W E Electric endurance in number of cycles 2000 2000 Number of mechanical operations 8000 8000		right
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Rated insulation voltage 400 V Max operating voltage 253 V Rated impulse withstand voltage 4 kV Electric current 4 kV Rated service breaking capacity Ics AC according IEC 60898-1 6 kA Rated short circuit breaking capacity Icn under 230V AC according IEC 60898-1 6 kA Electric current / temperature 6 kA Rating current 30°C 16 A Dimensions 10 mm Depth of installed product 70 mm Height of installed product 17.5 mm Power 3.82 W Endurance 2000 Number of mechanical operations 8000 Accessories included 8000	Type of supply voltage	AC
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Electric current Rated service breaking capacity Ics AC according IEC 60898-1 Bated short circuit breaking capacity Icn under 230V AC according IEC60898-1 Electric current / temperature Rating current 30°C Dimensions Depth of installed product Height of installed product 70 mm Height of installed product 70 mm Width of installed product 70 mm Second Product 70 mm Height of installed product 70 mm Width of installed product 70 mm Power Total power loss under IN 3.82 W Electric endurance in number of cycles 2000 Number of mechanical operations 8000 Accessories included	Max operating voltage	253 V
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according IEC 60898-1 6 kA Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1 6 kA Electric current / temperature 16 A Dimensions 16 A Depth of installed product 70 mm Height of installed product 125 mm Width of installed product 17.5 mm Power 3.82 W Endurance 2000 Number of mechanical operations 8000 Accessories included 8000	Electric current	
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Height of installed product 125 mm Width of installed product 17.5 mm Power 17.5 mm Total power loss under IN 3.82 W Endurance 2000 Number of mechanical operations 8000 Accessories included 1000	Dimensions	
Width of installed product 17.5 mm Power Total power loss under IN Total power loss under IN 3.82 W Endurance Electric endurance in number of cycles Electric endurance in number of cycles 2000 Number of mechanical operations 8000 Accessories included 17.5 mm	Depth of installed product	70 mm
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Total power loss under IN 3.82 W Endurance Electric endurance in number of cycles 2000 Number of mechanical operations 8000 Accessories included 2000	Width of installed product	17.5 mm
Endurance Electric endurance in number of cycles 2000 Number of mechanical operations 8000 Accessories included	Power	
Electric endurance in number of cycles 2000 Number of mechanical operations 8000 Accessories included 2000	Total power loss under IN	3.82 W
Number of mechanical operations 8000 Accessories included	Endurance	
Accessories included	Electric endurance in number of cycles	2000
	Number of mechanical operations	8000
Type of accessory AFDD	Accessories included	
	Type of accessory	AFDD

Equipment

Can be accessorized

Standards

Standard text	EN 62606,EN 60898-1
European directive WEEE	concerned
Safety	
Protection index IP	IP20
Use conditions	
Operating temperature	-2570 °C