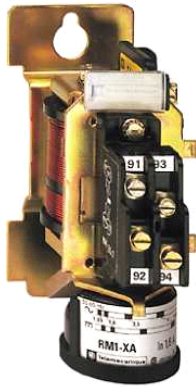


## RM1XA002

single pole over current relay 2.5 A - release 2...6.3 A - 1 OC



### Main

Range of product	Magnetic over current relays
Device short name	RM1XA
Product or component type	Protection components
[In] rated current	1.16...1.8 A - AC network 1.16...1.8 A - DC network
Magnetic tripping current	2...6.3 A
Continuous output current	2.5 A at AC network 2.5 A at DC network

### Complementary

[Ith] conventional free air thermal current	10 A
[Ue] rated operational voltage	600 V AC 0...60 Hz for power circuit 600 V DC for power circuit
Network frequency	0...60 Hz
AC current breaking and making capacity	12000 VA at 110 V AC for control circuit 17000 VA at 220 V AC for control circuit 22000 VA at 380 V AC for control circuit 4000 VA at 48 V AC for control circuit
DC current breaking and making capacity	180 W at 440 V DC for control circuit 180 W at 600 V DC for control circuit 190 W at 220 V DC for control circuit 200 W at 110 V DC for control circuit 240 W at 48 V DC for control circuit
Product weight	0.99 kg

### Environment

Standards	NF C 63-650 VDE 0660
Product certifications	CSA
Protective treatment	TC standard version TH special version
Ambient air temperature for operation	-40...60 °C
Ambient air temperature for storage	-60...70 °C
Operating altitude	<= 3000 m

### Contractual warranty

Period	18 months
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