



Main

Range of Product	Magnetic over current relays
Range	TeSys
Product name	TeSys RM1
Device short name	RM1XA
Product or Component Type	Protection components
Device Application	Protection
[I _e] rated operational current	3...4.6 A AC 3...4.6 A DC
Magnetic tripping current	5...16 A
Continuous output current	6.3 A AC 6.3 A DC

Complementary

[I _{th}] conventional free air thermal current	10 A
[U _e] rated operational voltage	600 V AC 0...60 Hz power circuit 600 V DC power circuit
Network Frequency	0...60 Hz
AC current breaking and making capacity	12000 VA 110 V AC control circuit 17000 VA 220 V AC control circuit 22000 VA 380 V AC control circuit 4000 VA 48 V AC control circuit
DC current breaking and making capacity	180 W 440 V DC control circuit 180 W 600 V DC control circuit 190 W 220 V DC control circuit 200 W 110 V DC control circuit 240 W 48 V DC control circuit
Auxiliary contact composition	1 C/O
Product Weight	2.18 lb(US) (0.99 kg)

Environment

Standards	NF C 63-650 VDE 0660
Protective treatment	TC standard version TH special version
Ambient Air Temperature for Operation	-40...140 °F (-40...60 °C)
Ambient Air Temperature for Storage	-76...158 °F (-60...70 °C)
Operating altitude	<= 9842.52 ft (3000 m)




Ordering and shipping details

Category	22621-IEC PANEL ACCESSORIES
Discount Schedule	I
GTIN	3389110202700
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.91 in (15.0 cm)
Package 1 Width	4.53 in (11.5 cm)
Package 1 Length	6.10 in (15.5 cm)
Package 1 Weight	2.28 lb(US) (1.036 kg)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
----------	-----------