



Commercial status

Discontinued: 30 October 2014

End-of-service: 30 October 2015

RE88225019 has not been replaced. Please contact your customer care center for more information.

Main

Range of product	Zelio Time
Product or component type	Electromechanical timing relay
Discrete output type	Relay
Contacts type and composition	1 NO instantaneous contact
Component name	RE88225
Time delay type	Function 3 Function 4 Function 2
Time delay range	0...12 min
[Us] rated supply voltage	42...48 V AC 50 Hz
Electrical connection	Screw terminals 1 x 0.75...2 x 2.5 mm ²
Nominal output current	5 A

Complementary

Voltage range	0.85...1.1 Un 131 °F (55 °C) IEC 60255-100
Repeat accuracy	+/- 1.5 % 0...12 min +/- 1.5 % 0...60 s +/- 4 % 0...6 s
Setting accuracy of time delay	+/- 2 % 0...12 min +/- 5 % 0...6 s
Reset time	0.2 s
On-load factor	100 %
Power consumption in VA	3 VA 0.7
[Ui] rated insulation voltage	380 V AC VDE 0110 group C 440 V DC VDE 0110 group C
[Ith] conventional free air thermal current	6.3 A
Breaking capacity	5 A 230 V 0.41 10000 cycles
Fixing mode	Clip-on symmetrical rail EN 50022
Net weight	0.41 lb(US) (0.185 kg)

Environment

Standards	IEC 60529
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NF C 45250
VDE 0660
VDE 0435
VDE 0110

Ambient air temperature for storage	-4...158 °F (-20...70 °C)
Ambient air temperature for operation	14...131 °F (-10...55 °C)
Environmental characteristic	Tropical environment IEC 60068-2-10 Standard environment
IP degree of protection	IP10 terminal block) IP40 enclosure)
Vibration resistance	4 gn 10...55 Hz)
Dielectric test voltage	1 kV IEC 60255-5 1 kV VDE 0435

Ordering and shipping details

GTIN	03389110279474
Package weight(Lbs)	0.47 lb(US) (0.212 kg)

Contractual warranty

Warranty	18 months
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