Product data sheet

Specifications

electromechanical timing relay - 110..127 V AC - 1C/O+1NO - 0s.. 12min - cosf=0.8

RE88226012

Discontinued

Discontinued on: Dec 2, 2020

End-of-service on: Dec 31, 2020

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	RE88226
Time delay type	Function 3 Function 2 Function 4
Time delay range	0...12 min
[Us] rated supply voltage	110...127 V AC 50 Hz
Electrical connection	Screw-clamp terminals 1 x 0.5...2 x 2.5 mm²
nominal output current	5 A

Complementary

Voltage range	0.8...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 0.8
[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	Plug-in 8-pin socket
Net Weight	0.408 lb(US) (0.185 kg)

Environment

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Standards	IEC 60529 VDE 0435 VDE 0110 VDE 0660 NF C 45250
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 conforming to IEC 60068-2-10 Standard environment
IP degree of protection	IP10 terminal block) IP40 enclosure)
Vibration resistance	4 gn (f= 10…55 Hz)
Dielectric test voltage	2 kV IEC 60255-5 2 kV VDE 0435

Ordering and shipping details

GTIN	3389110279917

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Longer

Lifetime extension

Repair	No