

Product datasheet

Specifications



electromechanical timing relay - 0..5 min - 127..230 V AC - 2 C/O

RE88256506

⚠ Discontinued on: Jan 29, 2021 AD

⚠ Discontinued

Main

Range of product	Zelio Time
Product or component type	Electromechanical timing relay
Discrete output type	Relay
Contacts type and composition	timed contact
Component name	RE88256
Time delay range	0...5 min
[Us] rated supply voltage	127...230 V AC at 50 Hz
Electrical connection	Cable Tag connector

Complementary

Control type	Manual reset front panel
Voltage range	0.85...1.1 Un 55 °C conforming to IEC 60255-100
Setting accuracy of time delay	+/- 4 % of full scale for 0...5 min time delay range
On-load factor	100 %
Power consumption in VA	3 VA, cos f = 0.8
[Ui] rated insulation voltage	380 V AC conforming to VDE 0110 group C 440 V DC conforming to VDE 0110 group C
[Ith] conventional free air thermal current	20 A
Breaking capacity	16 A at 230 V, cos f = 0.41, electrical durability: 10000 cycles
Mechanical durability	10000000 cycles
Fixing mode	Screw-on, mounting on panel
Net weight	0.245 kg

Environment

Ambient air temperature for storage	-40...80 °C
Ambient air temperature for operation	-5...70 °C
IP degree of protection	IP10 (terminal block)
Vibration resistance	4 gn (f= 10...55 Hz)
Dielectric test voltage	2 kV conforming to IEC 60255-5 2 kV conforming to VDE 0435

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications



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