

# Product data sheet

Specifications



electromechanical timing relay -  
220..240 V AC - 1C/O+1NO - 0s..  
12min- cos f=0.7

RE88225011

! 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                | RE88225                                |
| Time Delay Type               | Function 4<br>Function 2<br>Function 3 |
| Time Delay Range              | 0...12 min                             |
| [Us] Rated Supply Voltage     | 220...240 V AC 50 Hz                   |
| Electrical Connection         | Screw terminals 1 x 0.75...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<br>+/- 1.5 % 0...60 s<br>+/- 4 % 0...6 s |
| Setting Accuracy Of Time Delay              | +/- 2 % 0...12 min<br>+/- 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<br>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

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

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

|                                       |                                                             |
|---------------------------------------|-------------------------------------------------------------|
| Standards                             | NF C 45250<br>IEC 60529<br>VDE 0660<br>VDE 0110<br>VDE 0435 |
| Product Certifications                | UR<br>CSA                                                   |
| 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<br>Standard environment |
| Ip Degree Of Protection               | IP10 terminal block)<br>IP40 enclosure)                     |
| Vibration Resistance                  | 4 gn 10...55 Hz)                                            |
| Dielectric Test Voltage               | 2 kV IEC 60255-5<br>2 kV VDE 0435                           |

## Ordering and shipping details

|      |               |
|------|---------------|
| Gtin | 3389110279399 |
|------|---------------|

## Contractual warranty

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