



Representative Image

Catalog No. 1SVR500160R0100

Description: CT-TGD.22 Time relay, pulse generator 2c/o, 24-48VDC, 24-240VAC

UPC No 4016779657693

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The CT-TGD.22 is a single-function electronic time relay from the CT-D timer range. It provides a pulse generator (recycling unequal times) function with 2x7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.

Descriptors

| | |
|----------|-------------|
| Category | Time Relays |
|----------|-------------|

Specifications

| | |
|------------------------------|---|
| Rated Control Supply Voltage | 24 ... 240 volt AC 24 ... 48 volt DC |
| Time Range | 0.05 s ... 100 h |
| Product Main Type | CT-TGD |
| Output | 2 c/o (SPDT) contacts |
| RoHS Status | Following EU Directive 2011/65/EU |
| Object Classification Code | K |
| Ambient Air Temperature | Operation -20 ... +60 °C Storage -40 ... +85 °C |
| Analog Inputs | 0 |
| Connecting Capacity UL/CSA | Flexible 1x 18-14 AWG Rigid 1x 20-12 AWG Rigid 2x 20-16 AWG |

Classifications

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|----------|------------------------|
| ETIM 4 | EC001439 - Timer relay |
| ETIM 5.0 | EC001439 - Timer relay |
| ETIM 6.0 | EC001439 - Timer relay |
| ETIM 7 | EC001439 - Timer relay |
| eClass | 7.0 27371790 |

Dimensions

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|----------------------------|----------|
| Product Net Width | 17.5 mm |
| Product Net Height | 80 mm |
| Product Net Depth / Length | 63 mm |
| Product Net Weight | 0.066 kg |

Package Information

Package Information

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|--------------------------------|---------------|
| Package Level 1 Units | 1 piece |
| Package Level 1 Width | 89 mm |
| Package Level 1 Depth / Length | 20 mm |
| Package Level 1 Height | 65 mm |
| Package Level 1 Gross Weight | 0.079 kg |
| Package Level 1 EAN | 4016779657693 |

Ordering

| | |
|------------------------|--|
| Minimum Order Quantity | 1 |
| Customs Tariff Number | 85364900 |
| ECCN | N |
| ECN | N |
| ABB MDF Code | 3DL - Relays (LV / Control + Protection) |
| ABB Business Unit | ELSP - Smart Power |