



Representative Image

## Catalog No. 1SVR500160R0000

**Description:** CT-TGD.12 Time relay, pulse generator 1c/o, 24-240VAC 24-48VDC

**UPC No** 4013614350696

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The CT-TGD.12 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 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.

### Descriptors

Category	Time Relays
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### 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	1 c/o (SPDT) contact
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

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

Product Net Width	17.5 mm
Product Net Height	70 mm
Product Net Depth / Length	63 mm
Product Net Weight	0.052 kg

### Package Information

## Package Information

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	0.065 kg
Package Level 1 EAN	4013614350696

## 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