

Catalog No. 1SVR730010R0200

Description: CT-MFS.21S Time relay, multifunction 2c/o, 24-240VAC/DC

UPC No 4016779851367

Home > Controls & Protective Relays > Time Relays

The CT-MFS.21S is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. Two control inputs work with volt-free (floating) triggering. The CT-MFS.21S offers the possibility of connecting a remote potentiometer for the fine adjustment of the time delay. The second of the c/o contacts can be selected as an instantaneous contact. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.

Representative Image

Descriptors

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

Specifications

| | |
|------------------------------|---|
| Rated Control Supply Voltage | 24 ... 240 volt AC / DC |
| Time Range | 0.05 s ... 300 h |
| Product Main Type | CT-MFS |
| Output | 2 c/o (SPDT) contacts |
| Function | Remote potentiometer connection |
| RoHS Status | Following EU Directive 2011/65/EU |
| Object Classification Code | K |
| Ambient Air Temperature | Operation -40 ... +60 °C Storage -40 ... +85 °C |
| Analog Inputs | 1 |
| Connecting Capacity UL/CSA | Flexible 1x 18-14 AWG Rigid 1x 20-12 AWG Rigid 2x 20-14 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 | 22.5 mm |
| Product Net Height | 85.6 mm |
| Product Net Depth / Length | 103.7 mm |
| Product Net Weight | 0.145kg |

by ABB

Package Information

| | |
|--------------------------------|---------------|
| Package Level 1 Units | 1 piece |
| Package Level 1 Width | 97 mm |
| Package Level 1 Depth / Length | 30 mm |
| Package Level 1 Height | 109 mm |
| Package Level 1 Gross Weight | 0.167 kg |
| Package Level 1 EAN | 4016779851367 |

Ordering

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|------------------------|--|
| 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 |