



Representative Image

## Catalog No. 1SVR740120R3300

**Description:** CT-ARS.21P Time relay, true OFF-delay 2c/o, 24-240VAC/DC

**UPC No** 4016779851701

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The CT-ARS.21P is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (true delay on break) function without auxiliary voltage and 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. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.

### Descriptors

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

### Specifications

|                              |  |
|------------------------------|--|
| Rated Control Supply Voltage | 24 ... 240 volt AC / DC                            |
| Time Range                   | 0.05 s ... 10 min                                  |
| Product Main Type            | CT-ARS   |
| Output                       | 2 c/o (SPDT) contacts                              |
| RoHS Status                  | Following EU Directive 2011/65/EU                  |
| Object Classification Code   | K  |
| Ambient Air Temperature      | Operation -40 ... +60 °C<br>Storage -40 ... +85 °C |
| Analog Inputs                | 0  |
| Connecting Capacity UL/CSA   | Flexible 2x 18-16AWG<br>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          | 22.5 mm  |
| Product Net Height         | 85.6 mm  |
| Product Net Depth / Length | 103.7 mm |
| Product Net Weight         | 0.115kg  |

### Package Information

|                       |         |
|-----------------------|---------|
| Package Level 1 Units | 1 piece |
|-----------------------|---------|


**by ABB**

## Package Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Width          | 97 mm         |
| Package Level 1 Depth / Length | 30 mm         |
| Package Level 1 Height         | 109 mm        |
| Package Level 1 Gross Weight   | 0.138 kg      |
| Package Level 1 EAN            | 4016779851701 |

## 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                       |