

Representative Image

## Catalog No. 1SVR730840R0500

**Description: CM-SRS.22S Current monitoring relay 2c/o,B-C=0.3-15A RMS, 24-240VAC/DC**

**UPC No 4016779852258**

**Home > Controls & Protective Relays > Measuring & Monitoring Relays**

### Descriptors

| | |
|---|---|
| Category | Measuring & Monitoring Relays |

### Specifications

| | |
|---|---|
| Product Line Type | Single-Phase Current and Voltage Monitors |
| Function | Over- or undercurrent monitoring |
| Output | 2 c/o (SPDT) contacts |
| Rated Control Supply Voltage | 24 ... 240 V AC / DC |
| Measuring Range | 0.3 ... 1.5 A<br>1 ... 5 A<br>3 ... 15 A |
| Terminal Type | Screw Terminals |
| Product Main Type | CM-SRS |
| Time Range | 0 s or 0.1 ... 30 s tripping delay (ON) |
| Ambient Air Temperature | Operation -20 ... +60 °C<br>Storage -40 ... +85 °C |
| RoHS Status | Following EU Directive 2011/65/EU |
| Maximum Operating Voltage UL/CSA | Output Circuit 300 V AC |
| Contact Rating UL/CSA | B300 |
| Connecting Capacity UL/CSA | Flexible 1x 18-14 AWG<br>Flexible 2x 18-16AWG<br>Rigid 1x 20-12 AWG<br>Rigid 2x 20-14 AWG |
| Tightening Torque UL/CSA | 7.08 in·lb |
| Object Classification Code | B |

### Classifications

| | |
|---|---|
| ETIM 4 | EC001440 - Current monitoring relay |
| ETIM 5.0 | EC001440 - Current monitoring relay |
| ETIM 6.0 | EC001440 - Current monitoring relay |
| ETIM 7 | EC001440 - Current monitoring relay |
| eClass | 7.0 27371802 |

by ABB

## Dimensions

| | |
|---|---|
| Product Net Width | 22.5 mm |
| Product Net Height | 85.6 mm |
| Product Net Depth / Length | 103.7 mm |
| Product Net Weight | 0.144kg |

## Package Information

| | |
|---|---|
| Package Level 1 Units | 1 piece |
| Package Level 1 Width | 97 mm |
| Package Level 1 Height | 109 mm |
| Package Level 1 Depth / Length | 30 mm |
| Package Level 1 Gross Weight | 0.166 kg |
| Package Level 1 EAN | 4016779852258 |

## Ordering

| | |
|---|---|
| Minimum Order Quantity | 1 |
| Customs Tariff Number | 85364900 |
| ECCN | N |
| ECN | N |
| ABB Business Unit | ELSP - Smart Power |
| ABB Product Group | 3099>>ELSP |