



Representative Image

## Catalog No. 1SVR405541R6210

**Description:** CR-S110VADC1CRZ Interface relay cpl. 1c/o, A1-A2=110VAC/DC, Output=6A/250VAC

**UPC No** 4013614499340

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### Descriptors

|          |                                 |
|----------|---------------------------------|
| Category | Interface Relays & Optocouplers |
|----------|---------------------------------|

### Specifications

|                              |                                                  |
|------------------------------|--------------------------------------------------|
| Function                     | Fully assembled interface relay CR-S             |
| Rated Control Supply Voltage | 110 V AC / DC                                    |
| Output Signal                | 250 V / 6 A                                      |
| Terminal Type                | Spring Terminals                                 |
| Output                       | 1 c/o (SPDT) contact                             |
| Contact material             | silver-tin-oxide (AgSnO <sub>2</sub> )           |
| Product Main Type            | CR-S                                             |
| Sub-Function                 | Relay with standard contacts                     |
| Ambient Air Temperature      | Operation -40 ... +55 °C<br>Storage 0 ... +40 °C |
| RoHS Status                  | Following EU Directive 2011/65/EU                |
| Connecting Capacity UL/CSA   | Flexible 14 AWG<br>Rigid 14 AWG                  |
| Tightening Torque UL/CSA     | 4.42 in-lb                                       |
| Object Classification Code   | K                                                |

### Classifications

|          |                            |
|----------|----------------------------|
| ETIM 4   | EC001437 - Switching relay |
| ETIM 5.0 | EC001437 - Switching relay |
| ETIM 6.0 | EC001437 - Switching relay |
| ETIM 7   | EC001437 - Switching relay |
| eClass   | 7.0 27371601               |

### Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 6.2 mm  |
| Product Net Height         | 76.6 mm |
| Product Net Depth / Length | 94.7 mm |
| Product Net Weight         | 0.03kg  |

**by ABB**

### Package Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 10 piece      |
| Package Level 1 Width          | 93 mm         |
| Package Level 1 Height         | 81 mm         |
| Package Level 1 Depth / Length | 66 mm         |
| Package Level 1 Gross Weight   | 0.32 kg       |
| Package Level 1 EAN            | 4013614486715 |

### Ordering

|                        |                                          |
|------------------------|------------------------------------------|
| Minimum Order Quantity | 10                                       |
| Customs Tariff Number  | 85364900                                 |
| ECCN                   | N                                        |
| ECN                    | N                                        |
| ABB MDF Code           | 3DL - Relays (LV / Control + Protection) |
| ABB Business Unit      | ELSP - Smart Power                       |