

PRODUCT-DETAILS

# CP1-31R-10

## PUSHBUTTON CP1-31R-10 24V AC/DC



### General Information

|                       |                                                                                 |
|-----------------------|---------------------------------------------------------------------------------|
| Extended Product Type | CP1-31R-10                                                                      |
| Product ID            | 1SFA619100R3111                                                                 |
| EAN                   | 7320500551424                                                                   |
| Catalog Description   | PUSHBUTTON CP1-31R-10 24V AC/DC                                                 |
| Long Description      | Compact Pushbutton - Momentary - Flush - Red - Illuminated - Chrome metal - 1NO |

### Ordering

|                        |               |
|------------------------|---------------|
| E-Number (Finland)     | 2312207       |
| EAN                    | 7320500551424 |
| Minimum Order Quantity | 10 piece      |
| Customs Tariff Number  | 8536501999    |

### Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 0.03 m   |
| Product Net Height         | 0.03 mm  |
| Product Net Depth / Length | 0.055 m  |
| Product Net Weight         | 0.018 kg |

### Container Information

|                       |               |
|-----------------------|---------------|
| Package Level 1 Units | bag 10 piece  |
| Package Level 1 EAN   | 7320500408827 |

## Environmental

|                         |                                                                        |
|-------------------------|------------------------------------------------------------------------|
| Ambient Air Temperature | Operation -25 ... +70 °C<br>Storage -40 ... +85 °C                     |
| RoHS Status             | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

## Additional Information

|                                                   |                                                           |
|---------------------------------------------------|-----------------------------------------------------------|
| Actuator Type                                     | Flush                                                     |
| Additional Information                            | III. PB                                                   |
| Bezel Material                                    | Chrome Metal                                              |
| Block                                             | 1NO                                                       |
| Color                                             | Red                                                       |
| Connection Type                                   | Screw Clamp                                               |
| Degree of Protection                              | Front IP66<br>Front IP67<br>Front IP69K<br>Terminals IP20 |
| Function                                          | Momentary                                                 |
| Illumination                                      | Illuminated                                               |
| Lamp Type                                         | LED 24V AC/DC                                             |
| Lens Color                                        | Red                                                       |
| Lower Button Color                                | Red                                                       |
| Mechanical Durability                             | 0.5 million                                               |
| Number of Auxiliary Contacts NC                   | 0                                                         |
| Number of Auxiliary Contacts NO                   | 1                                                         |
| Order Multiple                                    | 1 piece                                                   |
| Product Main Type                                 | CP1                                                       |
| Product Name                                      | Pushbutton                                                |
| Product Range                                     | Compact                                                   |
| Product Type                                      | CP                                                        |
| Rated Frequency (f)                               | 50 / 60 Hz                                                |
| Rated Operational Current AC-15 (I <sub>e</sub> ) | (220 / 240 V) 1 A                                         |
| Rated Operational Current DC-13 (I <sub>e</sub> ) | (24 V) 0.3 A<br>(125 V) 0.2 A                             |
| Rated Operational Voltage                         | 24 V AC/DC                                                |
| RoHS Date                                         | 0626 5                                                    |

## Certificates and Declarations (Document Number)

|                                   |                     |
|-----------------------------------|---------------------|
| CCC Certificate                   | 2010010305427787    |
| CQC Certificate                   | CQC2003010305054693 |
| cURus Certificate                 | UL_E496500-20171020 |
| Data Sheet, Technical Information | 1SFC151007C02__     |
| Declaration of Conformity - CCC   | 2020980305001187    |
| Declaration of Conformity - CE    | 2CMT2015-005451     |
| DNV GL Certificate                | 9AKK107046A3749     |
| Environmental Information         | 1SFC151009D0201     |

|                          |                 |
|--------------------------|-----------------|
| Instructions and Manuals | 1SFC151011M0201 |
| RoHS Information         | 2CMT2015-005451 |

Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 4                     | EC002024 - Accessories for control circuit devices         |
| ETIM 5                     | EC001028 - Push button, complete                           |
| ETIM 6                     | EC001028 - Push button, complete                           |
| ETIM 7                     | EC001028 - Push button, complete                           |
| Object Classification Code | S                                                          |
| UNSPSC                     | 39121500                                                   |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |
| eClass                     | V11.0 : 27371228                                           |

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Compact Range

