

## PRODUCT-DETAILS

# CP3-31G-10

## PUSHBUTTON CP3-31G-10 24V AC/DC



### General Information

|                       |                                                                                      |
|-----------------------|--------------------------------------------------------------------------------------|
| Extended Product Type | CP3-31G-10                                                                           |
| Product ID            | 1SFA619102R3112                                                                      |
| EAN                   | 7320500553190                                                                        |
| Catalog Description   | PUSHBUTTON CP3-31G-10 24V AC/DC                                                      |
| Long Description      | Compact Pushbutton - Momentary - Extended - Green - Illuminated - Chrome metal - 1NO |

### Ordering

|                        |            |
|------------------------|------------|
| Minimum Order Quantity | 10 piece   |
| Customs Tariff Number  | 8536501999 |

### Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SFC151007C02__ |
| Instructions and Manuals          | 1SFC151011M0201 |

### Dimensions

|                    |        |
|--------------------|--------|
| Product Net Width  | 0.03 m |
| Product Net Height | 0.03 m |

|                            |          |
|----------------------------|----------|
| Product Net Depth / Length | 0.06 m   |
| Product Net Weight         | 0.039 kg |

## Technical

|                                                   |                                                                |
|---------------------------------------------------|----------------------------------------------------------------|
| Ambient Air Temperature                           | Operation -25 ... +70 °C<br>Storage -40 ... +85 °C             |
| Color                                             | Green                                                          |
| Actuator Type                                     | Extended                                                       |
| Bezel Material                                    | Chrome Metal                                                   |
| Illumination                                      | Illuminated                                                    |
| Lamp Type                                         | LED 24V AC/DC                                                  |
| Function                                          | Momentary                                                      |
| Number of Auxiliary Contacts NC                   | 0                                                              |
| Number of Auxiliary Contacts NO                   | 1                                                              |
| Degree of Protection                              | Front IP66<br>Front IP67<br>Front IP69K<br>Terminals IP20      |
| Enclosure Type NEMA                               | Type1<br>Type12<br>Type13<br>Type3R<br>Type4<br>Type4X         |
| Pollution Degree                                  | 3                                                              |
| Rated Frequency (f)                               | 50 / 60 Hz<br>Supply Circuit 50 / 60 Hz                        |
| Rated Operational Voltage                         | 24 V AC/DC<br>Maximum 300 V AC/DC<br>Supply Circuit 24 V AC/DC |
| Rated Operational Current DC-13 (I <sub>e</sub> ) | (24 V) 0.3 A<br>(125 V) 0.2 A                                  |
| Rated Operational Current AC-15 (I <sub>e</sub> ) | (220 / 240 V) 1 A                                              |
| Mechanical Durability                             | 0.5 million                                                    |
| Terminal Type                                     | Screw Terminals                                                |
| Tightening Torque                                 | 0.8 N·m                                                        |
| Wire Stripping Length                             | 6 mm                                                           |

## Environmental

|                  |                                                                        |
|------------------|------------------------------------------------------------------------|
| RoHS Status      | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date        | 0626 5                                                                 |
| RoHS Information | 2CMT2015-005451                                                        |
| WEEE Category    | 5. Small Equipment (No External Dimension More Than 50 cm)             |
| WEEE B2C / B2B   | Business To Business                                                   |

## Certificates and Declarations (Document Number)

|                                 |                     |
|---------------------------------|---------------------|
| CB Certificate                  | CQC_CN_CN50749      |
| CCC Certificate                 | 2010010305427787    |
| CQC Certificate                 | CQC2003010305054693 |
| cURus Certificate               | UL_E496500-20171020 |
| Declaration of Conformity - CCC | 2020980305001187    |
| Declaration of                  | 2CMT2015-005451     |

|                           |  |                         |
|---------------------------|--|-------------------------|
| Conformity - CE           |  |                         |
| DNV GL Certificate        |  | 9AKK107046A3749         |
| EAC Certificate           |  | RU C-CN.ME77.B.00587/20 |
| Environmental Information |  | 1SAC200028H0002         |
| Instructions and Manuals  |  | 1SFC151011M0201         |
| RoHS Information          |  | 2CMT2015-005451         |

Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | bag 10 piece  |
| Package Level 1 Width          | 0.125 m       |
| Package Level 1 Depth / Length | 0.235 m       |
| Package Level 1 Height         | 0.05 m        |
| Package Level 1 Gross Weight   | 0.394 kg      |
| Package Level 1 EAN            | 7320500409077 |

Classifications

|                            |                                                    |
|----------------------------|----------------------------------------------------|
| Object Classification Code | S                                                  |
| 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                   |
| eClass                     | V11.0 : 27371228                                   |
| UNSPSC                     | 39121500                                           |
| E-Number (Finland)         | 2312211                                            |

Categories

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

