

PRODUCT-DETAILS

# CP4-30R-11

## CP4-30R-11 Pushbutton




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### General Information

|                       |  |
|-----------------------|--|
| Extended Product Type | CP4-30R-11   |
| Product ID            | 1SFA619103R3071  |
| EAN                   | 7320500553763  |
| Catalog Description   | CP4-30R-11 Pushbutton  |
| Long Description      | <p>The CP4-30R-11 Pushbutton is: Compact - Pushbutton - Maintained - Extended - Red - Non-illuminated - Chrome Metal - 1NO+1NC - 1 NO - 1 NC - 300 V</p> <p>This Pushbutton is part of ABB's compact range, the most efficient all-in-one solution available, reducing installation time and cost.</p> <p>The compact range has a high level of dust and water resistance.</p> |

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### Ordering

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

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### Popular Downloads

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

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### Dimensions

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|                            |          |
|----------------------------|----------|
| Product Net Width          | 0.03 m   |
| Product Net Height         | 0.03 m   |
| Product Net Depth / Length | 0.055 m  |
| Product Net Weight         | 0.036 kg |

## Technical

|   |  |
|---|--|
| Ambient Air Temperature                             | Operation -25 ... +70 °C<br>Storage -40 ... +85 °C   |
| Color   | Red  |
| Actuator Type                                       | Extended   |
| Bezel Material                                      | Chrome Metal   |
| Illumination  | Non-illuminated  |
| Function  | Maintained   |
| Number of Auxiliary Contacts NC                     | 1  |
| 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 Insulation Voltage (U <sub>i</sub> )          | 300 V  |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ) | 6 kV   |
| Rated Frequency (f)                                 | 50 / 60 Hz   |
| Rated Operational Voltage                           | Maximum 300 V  |
| 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> )   | (240 V) 1 A  |
| Power Loss  | Maximum 5 W  |
| Mechanical Durability                               | 0.5 million  |
| Connecting Capacity                                 | Flexible with Ferrule 1 x 0.5...1.5 mm <sup>2</sup><br>Flexible with Ferrule 2 x 0.5...1.5 mm <sup>2</sup><br>Flexible with Insulated Ferrule 1 x 0.5...1.5 mm <sup>2</sup><br>Flexible with Insulated Ferrule 2 x 0.5...1.5 mm <sup>2</sup><br>Flexible 1 x 0.5 ...1.5 mm <sup>2</sup><br>Flexible 2 x 0.5 ...1.5 mm <sup>2</sup><br>Solid 1 x 0.5...1.5 mm <sup>2</sup><br>Solid 2 x 0.5...1.5 mm <sup>2</sup> |
| Connection Type                                     | Screw Clamp  |
| Terminal Type                                       | Screw Terminals  |
| Tightening Torque                                   | 0.8 N·m  |
| Wire Stripping Length                               | 6 mm   |

## Technical UL/CSA

|                     |                |
|---------------------|----------------|
| Connecting Capacity | 1x 22...14 AWG |
| UL/CSA              | 2x 22...14 AWG |

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## 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   |

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## Certificates and Declarations (Document Number)

|                                 |                         |
|---------------------------------|-------------------------|
| CB Certificate                  | CQC_CN_CN50749          |
| CQC Certificate                 | CQC2003010305054693     |
| cURus Certificate               | UL_E496500-20171020     |
| Declaration of Conformity - CCC | 2020980305001187        |
| Declaration of Conformity - CE  | 2CMT2015-005451         |
| DNV GL Certificate              | 9AKK107046A3749         |
| EAC Certificate                 | RU C-CN.ME77.B.00587/20 |
| Environmental Information       | 1SAC200027H0002         |
| Instructions and Manuals        | 1SFC151011M0201         |
| RoHS Information                | 2CMT2015-005451         |

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## 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   | 0.364 kg      |
| Package Level 1 EAN            | 7320500244845 |

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## Classifications

|                            |                                  |
|----------------------------|----------------------------------|
| Object Classification Code | S                                |
| ETIM 6                     | EC001028 - Push button, complete |
| ETIM 7                     | EC001028 - Push button, complete |
| ETIM 8                     | EC001028 - Push button, complete |
| eClass                     | V11.0 : 27371228                 |
| UNSPSC                     | 39121500                         |

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## Categories

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

