

## PRODUCT-DETAILS

# ABB430C11SP

Industrial Connectors, 3P+E, 11 hour, Red, IP44, 30A, 440 ... 460V, UL/CSA approved and CE compliant



## General Information

|                       |                                                                                                      |
|-----------------------|------------------------------------------------------------------------------------------------------|
| Extended Product Type | ABB430C11SP                                                                                          |
| Product ID            | 2CMA104478R1000                                                                                      |
| EAN                   | 7392696044783                                                                                        |
| Catalog Description   | Industrial Connectors, 3P+E, 11 hour, Red, IP44, 30A, 440 ... 460V, UL/CSA approved and CE compliant |
| Long Description      | IEC Connector for 30A and 440-460V AC 3P4W, UL/CSA approved and CE compliant                         |

## Ordering

|                        |                     |
|------------------------|---------------------|
| EAN                    | 7392696044783       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 10 piece            |

## Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 78.5 mm |
| Product Net Height | 93 mm   |
| Product Net Weight | 0.28 kg |

## Container Information

|                         |        |
|-------------------------|--------|
| Package Level 1 Width   | 182 mm |
| Package Level 1 Depth / | 378 mm |

## Length

|                                |                         |
|--------------------------------|-------------------------|
| Package Level 1 Height         | 154 mm                  |
| Package Level 1 Gross Weight   | 2.8 kg                  |
| Package Level 1 EAN            | 7392696052597           |
| Package Level 1 Units          | box 10 piece            |
| Package Level 2 Width          | 800 mm                  |
| Package Level 2 Depth / Length | 1200 mm                 |
| Package Level 2 Height         | 900 mm                  |
| Package Level 2 Gross Weight   | 1280 kg                 |
| Package Level 2 EAN            | 7392696067461           |
| Package Level 2 Units          | pallet (lift) 450 piece |

## Environmental

|             |                                   |
|-------------|-----------------------------------|
| RoHS Status | Following EU Directive 2011/65/EU |
|-------------|-----------------------------------|

## Certificates and Declarations (Document Number)

|                                |                  |
|--------------------------------|------------------|
| Declaration of Conformity - CE | 2CMC700005D0022  |
| Environmental Information      | 2CMC000056M0000  |
| RoHS Information               | 2CMC700005D0022  |
| UL Certificate                 | E163435-19950105 |
| REACH Declaration              | 2CMC700005D0022  |

## Additional Information

|                                 |                                        |
|---------------------------------|----------------------------------------|
| Additional Information          | 3P+E                                   |
| Ambient Temperature             | -25 ... 40 °C                          |
| Cable Cross-Section             | 2.5 ... 6 mm <sup>2</sup>              |
| Cable Entry Position            | Swivel                                 |
| Color                           | Red                                    |
| Connection Type                 | Screw                                  |
| Degree of Protection            | IP44                                   |
| Frequency (f)                   | 60 Hz                                  |
| Function                        | Connector                              |
| Housing Material                | Plastic (PA)                           |
| Invoice Description             | Ind. P&S#ABB430C11SP                   |
| Number of Poles                 | 4                                      |
| Order Multiple                  | 10 piece                               |
| Product Main Type               | EC                                     |
| Product Name                    | Industrial connector                   |
| Rated Current (I <sub>n</sub> ) | 30 A                                   |
| Rated Voltage (U <sub>r</sub> ) | 440 ... 460 V                          |
| Standards                       | UL 1682, 1686 / CSA C22.2 No. 182.1-13 |
| Suitable for Product Class      | IEC Industrial Plugs and Sockets       |
| Instructions and Manuals        | 2CMC700041M0005                        |
| Installation Manual             | 2CMC700041M0005                        |
| RAL Number                      | RAL 7012 - Basalt Grey                 |

| Classifications |          |
|-----------------|----------|
| eClass          | 27440509 |
| UNSPSC          | 39121413 |

| Technical         |                  |
|-------------------|------------------|
| Wire Size         | 12 ... 10 AWG    |
| Tightening Torque | WireClamp1.2 N·m |

| Categories                                                                                 |
|--------------------------------------------------------------------------------------------|
| Low Voltage Products and Systems → Industrial Plugs and Sockets → Easy & Safe → Connectors |

