

## PRODUCT-DETAILS

# ABB520P3SP

IEC Plug for 20A Clock Position Of Grounding Contact 3 hour Color code Red, UL/CSA approved and CE compliant



## General Information

|                       |                                                                                                              |
|-----------------------|--------------------------------------------------------------------------------------------------------------|
| Extended Product Type | ABB520P3SP                                                                                                   |
| Product ID            | 2CMA106046R1000                                                                                              |
| EAN                   | 7392696060479                                                                                                |
| Catalog Description   | IEC Plug for 20A Clock Position Of Grounding Contact 3 hour Color code Red, UL/CSA approved and CE compliant |
| Long Description      | IEC Plug for 20A Clock Position Of Grounding Contact 3 hour Color code Red, UL/CSA approved and CE compliant |

## Ordering

|                        |                     |
|------------------------|---------------------|
| EAN                    | 7392696060479       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 10 piece            |

## Dimensions

|                    |          |
|--------------------|----------|
| Product Net Width  | 69 mm    |
| Product Net Height | 78 mm    |
| Product Net Weight | 0.180 cg |

## Container Information

|                       |        |
|-----------------------|--------|
| Package Level 1 Width | 158 mm |
|-----------------------|--------|

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Depth / Length | 345 mm        |
| Package Level 1 Height         | 138 mm        |
| Package Level 1 Gross Weight   | 0.18 kg       |
| Package Level 1 EAN            | 7392696060479 |
| Package Level 1 Units          | box 10 piece  |

## Environmental

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

## Certificates and Declarations (Document Number)

|                                |                  |
|--------------------------------|------------------|
| CSA Certificate                | 2CHC660174X0201  |
| Declaration of Conformity - CE | 2CMC700005D0022  |
| Environmental Information      | 2CMC000056M0000  |
| RoHS Information               | 2CMC700005D0022  |
| UL Certificate                 | E109550-19950105 |
| REACH Declaration              | 2CMC700005D0022  |

## Additional Information

|                                 |                                        |
|---------------------------------|----------------------------------------|
| Additional Information          | 3P+N+E                                 |
| Ambient Temperature             | -25 ... 40 °C                          |
| Cable Cross-Section             | 1 ... 2.5 mm <sup>2</sup>              |
| Cable Diameter                  | 13 ... 17 mm                           |
| Cable Entry Position            | Other                                  |
| Color                           | Red                                    |
| Connection Type                 | Screw                                  |
| Degree of Protection            | IP44                                   |
| Frequency (f)                   | 50 Hz<br>60 Hz                         |
| Function                        | Plug                                   |
| Housing Material                | Plastic (PA)                           |
| Invoice Description             | Ind. P&S#ABB520P3SP                    |
| Number of Poles                 | 5                                      |
| Order Multiple                  | 10 piece                               |
| Product Main Type               | TP                                     |
| Product Name                    | Industrial plug                        |
| Rated Current (I <sub>n</sub> ) | 20 A                                   |
| Rated Voltage (U <sub>r</sub> ) | 220/380 ... 250/440 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 7001 - Silver Grey                 |

## Classifications

|        |          |
|--------|----------|
| UNSPSC | 39120000 |
|--------|----------|

| Technical         |                  |
|-------------------|------------------|
| Wire Size         | 14 ... 12 AWG    |
| Tightening Torque | WireClamp0.8 N·m |

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

