

## PRODUCT-DETAILS

# ABB420RAU3SP

Panel mounted sockets, 3P+E, 3 hour, Red, IP44, 20A, 380V, UL/CSA approved and CE compliant



## General Information

|                       |                                                                                                                    |
|-----------------------|--------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | ABB420RAU3SP                                                                                                       |
| Product ID            | 2CMA104641R1000                                                                                                    |
| EAN                   | 7392696046411                                                                                                      |
| Catalog Description   | Panel mounted sockets, 3P+E, 3 hour, Red, IP44, 20A, 380V, UL/CSA approved and CE compliant                        |
| Long Description      | IEC Receptacle, angled on unified flange for 20A and 380V 50Hz 440V 60Hz AC 3P4W, UL/CSA approved and CE compliant |

## Ordering

|                        |                     |
|------------------------|---------------------|
| EAN                    | 7392696046411       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 10 piece            |

## Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 110 mm  |
| Product Net Height | 110 mm  |
| Product Net Weight | 0.24 kg |

## 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   | 2.1 kg        |
| Package Level 1 EAN            | 7392696054225 |
| Package Level 1 Units          | box 10 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        | 1 ... 2.5 mm²                          |
| Cable Diameter             | 13 ... 17 mm                           |
| Color                      | Red                                    |
| Connection Type            | Screw                                  |
| Degree of Protection       | IP44                                   |
| Frequency (f)              | 50 Hz<br>60 Hz                         |
| Function                   | Outlet                                 |
| Housing Material           | Plastic (PA)                           |
| Invoice Description        | Ind. P&S#ABB420RAU3SP                  |
| Mounting Holes             | 85x85                                  |
| Number of Poles            | 4                                      |
| Order Multiple             | 10 piece                               |
| Product Main Type          | ERAU                                   |
| Product Name               | Panel mounted socket                   |
| Rated Current ( $I_n$ )    | 20 A                                   |
| Rated Frequency (f)        | 50...60 Hz                             |
| Rated Voltage ( $U_r$ )    | 380 ... 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 7012 - Basalt Grey |

Classifications

|        |          |
|--------|----------|
| eClass | 27440504 |
| UNSPSC | 39121406 |

Technical

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

Categories

Low Voltage Products and Systems → Industrial Plugs and Sockets → Easy & Safe → Socket Outlets for Panel Mounting

