

PRODUCT-DETAILS

# ABB432P6WN

## ABB432P6WN Industrial Plug



### General Information

|                       |                                                                             |
|-----------------------|-----------------------------------------------------------------------------|
| Extended Product Type | ABB432P6WN                                                                  |
| Product ID            | 2CMA104969R1000                                                             |
| EAN                   | 7392696049696                                                               |
| Catalog Description   | ABB432P6WN Industrial Plug                                                  |
| Long Description      | IEC Plug for 32A and 380-415V AC 3P4W, UL/CSA/NSF approved and CE compliant |

### Ordering

|                        |                     |
|------------------------|---------------------|
| EAN                    | 7392696049696       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 1 piece             |

### Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 94 mm   |
| Product Net Height | 94 mm   |
| Product Net Weight | 0.30 kg |

### Container Information

|                                |       |
|--------------------------------|-------|
| Package Level 1 Width          | 95 mm |
| Package Level 1 Depth / Length | 95 mm |

|                              |               |
|------------------------------|---------------|
| Package Level 1 Height       | 175 mm        |
| Package Level 1 Gross Weight | 0.251 kg      |
| Package Level 1 EAN          | 7392696057509 |
| Package Level 1 Units        | box 1 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 |
| UL Listing Card                | 73E2             |
| 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 Diameter                  | 13 ... 21.5 mm                         |
| Cable Entry Position            | Other                                  |
| Color                           | Red                                    |
| Connection Type                 | Screw                                  |
| Degree of Protection            | IP67                                   |
| Frequency (f)                   | 50 Hz<br>60 Hz                         |
| Function                        | Plug                                   |
| Housing Material                | Thermoplastic (PBT)                    |
| Invoice Description             | Ind. P&S#ABB432P6WN                    |
| Number of Poles                 | 4                                      |
| Order Multiple                  | 1 piece                                |
| Product Main Type               | TP                                     |
| Product Name                    | Industrial Plug                        |
| Rated Current (I <sub>n</sub> ) | 32 A                                   |
| Rated Voltage (U <sub>r</sub> ) | 380 ... 415 V                          |
| Standards                       | UL 1682, 1686 / CSA C22.2 No. 182.1-13 |
| Suitable for Product Class      | IEC Industrial Plugs and Sockets       |
| Instructions and Manuals        | No document needed                     |
| Installation Manual             | 2CMC700052M0001                        |
| RAL Number                      | RAL 7001 - Silver Grey                 |

## Classifications

|        |          |
|--------|----------|
| eClass | 27440509 |
| UNSPSC | 39121402 |

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**Technical**

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

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**Categories**

Low Voltage Products and Systems → Industrial Plugs and Sockets → Tough & Safe → Plugs

