

PRODUCT-DETAILS

# ABB530R9E

Panel mounted socket, 3P+N+E, 9 hour, Blue, IP67, 30A, 120/208 ... 144/250V, UL/CSA approved and CE compliant



## General Information

|                       |   |
|-----------------------|---|
| Extended Product Type | ABB530R9E   |
| Product ID            | 2CMA104917R1000   |
| EAN                   | 7392696049177   |
| Catalog Description   | Panel mounted socket, 3P+N+E, 9 hour, Blue, IP67, 30A, 120/208 ... 144/250V, UL/CSA approved and CE compliant |
| Long Description      | IEC Receptacle for 30A and 120/208-144/250V AC 4P5W, UL/CSA approved and CE compliant                         |

## Ordering

|                        |                     |
|------------------------|---------------------|
| EAN                    | 7392696049177       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 1 piece             |

## Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 85 mm   |
| Product Net Height | 104 mm  |
| Product Net Weight | 0.32 kg |

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**Container Information**


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|                                |               |
|--------------------------------|---------------|
| Package Level 1 Width          | 110 mm        |
| Package Level 1 Depth / Length | 110 mm        |
| Package Level 1 Height         | 110 mm        |
| Package Level 1 Gross Weight   | 0.235 kg      |
| Package Level 1 EAN            | 7392696056984 |
| Package Level 1 Units          | box 1 piece   |

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**Environmental**


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

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**Certificates and Declarations (Document Number)**


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

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**Additional Information**


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|---------------------------------|--|
| Additional Information          | 3P+N+E                                 |
| Ambient Temperature             | -25 ... 40 °C                          |
| Cable Cross-Section             | 2.5 ... 6 mm <sup>2</sup>              |
| Cable Diameter                  | 13 ... 21.5 mm                         |
| Color                           | Blue                                   |
| Connection Type                 | Screw                                  |
| Degree of Protection            | IP67                                   |
| Frequency (f)                   | 50 Hz<br>60 Hz                         |
| Function                        | Outlet                                 |
| Housing Material                | Plastic (PA)                           |
| Invoice Description             | Ind. P&S#ABB530R9E                     |
| Mounting Holes                  | 75x75                                  |
| Number of Poles                 | 5                                      |
| Order Multiple                  | 1 piece                                |
| Product Main Type               | ER                                     |
| Product Name                    | Panel mounted socket                   |
| Rated Current (I <sub>n</sub> ) | 30 A                                   |
| Rated Frequency (f)             | 50...60 Hz                             |
| Rated Voltage (U <sub>r</sub> ) | 120/208 ... 144/250 V                  |
| Standards                       | UL 1682, 1686 / CSA C22.2 No. 182.1-13 |
| Suitable for Product Class      | IEC Industrial Plugs and Sockets       |

|                          |                        |
|--------------------------|------------------------|
| Instructions and Manuals | 2CMC700041M0006        |
| Installation Manual      | 2CMC700041M0006        |
| RAL Number               | RAL 7012 - Basalt Grey |

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## Classifications

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

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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 → Easy & Safe → Surface Socket Outlets

