

PRODUCT-DETAILS

ABB420C9WN

ABB420C9WN Industrial connector



General Information

| | |
|-----------------------|--|
| Extended Product Type | ABB420C9WN |
| Product ID | 2CMA104982R1000 |
| EAN | 7392696049825 |
| Catalog Description | ABB420C9WN Industrial connector |
| Long Description | IEC Connector for 20A and 200-250V AC 3P4W, UL/CSA/NSF approved and CE compliant |

Ordering

| | |
|------------------------|---------------------|
| EAN | 7392696049825 |
| Country of Origin | Czech Republic (CZ) |
| Minimum Order Quantity | 1 piece |

Dimensions

| | |
|--------------------|---------|
| Product Net Width | 78 mm |
| Product Net Height | 88 mm |
| Product Net Weight | 0.31 kg |

Container Information

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

| | |
|------------------------------|---------------|
| Length | |
| Package Level 1 Height | 175 mm |
| Package Level 1 Gross Weight | 0.234 kg |
| Package Level 1 EAN | 7392696057639 |
| Package Level 1 Units | box 1 piece |

Environmental

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

Certificates and Declarations (Document Number)

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|--------------------------------|------------------|
| Declaration of Conformity - CE | 2CMC700005D0022 |
| Environmental Information | 2CMC000056M0000 |
| RoHS Information | 2CMC700005D0022 |
| UL Certificate | E163435-19950105 |
| UL Listing Card | 7F43 |
| REACH Declaration | 2CMC700005D0022 |

Additional Information

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|---------------------------------|--|
| Additional Information | 3P+E |
| Ambient Temperature | -25 ... 40 °C |
| Cable Cross-Section | 1 ... 2.5 mm ² |
| Cable Diameter | 13 ... 17 mm |
| Color | Blue |
| Connection Type | Screw |
| Degree of Protection | IP67 |
| Frequency (f) | 50 Hz 60 Hz |
| Function | Connector |
| Housing Material | Thermoplastic (PBT) |
| Invoice Description | Ind. P&S#ABB420C9WN |
| Number of Poles | 4 |
| Order Multiple | 1 piece |
| Product Main Type | TC |
| Product Name | Industrial connector |
| Rated Current (I _n) | 20 A |
| Rated Voltage (U _r) | 200 ... 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 | No document needed |
| Installation Manual | 2CMC700052M0001 |
| RAL Number | RAL 7001 - Silver Grey |

Classifications

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

Technical

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

Categories

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

