

PRODUCT-DETAILS

## ABB416MI6WN

Industrial Switched Interlocked Socket Outlets, 3P+E, 6 hour, Red, IP67, 16A, 380 ... 415V, UL/CSA approved and CE compliant



### General Information

|                       |  |
|-----------------------|--|
| Extended Product Type | ABB416MI6WN  |
| Product ID            | 2CMA105090R1000  |
| EAN                   | 7392696050906  |
| Catalog Description   | Industrial Switched Interlocked Socket Outlets, 3P+E, 6 hour, Red, IP67, 16A, 380 ... 415V, UL/CSA approved and CE compliant |
| Long Description      | IEC Mechanical interlock for 16A and 380-415V AC 3P4W, UL/CSA/NSF approved and CE compliant                                  |

### Ordering

|                        |                     |
|------------------------|---------------------|
| EAN                    | 7392696050906       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 1 piece             |

### Dimensions

|                    |          |
|--------------------|----------|
| Product Net Width  | 160 mm   |
| Product Net Height | 205 mm   |
| Product Net Weight | 1.040 kg |

### Container Information

|                       |        |
|-----------------------|--------|
| Package Level 1 Width | 339 mm |
|-----------------------|--------|

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Depth / Length | 219 mm        |
| Package Level 1 Height         | 169 mm        |
| Package Level 1 Gross Weight   | 0.67 kg       |
| Package Level 1 EAN            | 7392696058711 |
| Package Level 1 Units          | box 1 piece   |

## Environmental

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

## Certificates and Declarations (Document Number)

|                                |                  |
|--------------------------------|------------------|
| CSA Certificate                | 2CHC660172X0201  |
| Declaration of Conformity - CE | 2CMC700005D0022  |
| Environmental Information      | 2CMC000057M0000  |
| RoHS Information               | 2CMC700005D0022  |
| UL Certificate                 | E109667-20021206 |
| REACH Declaration              | 2CMC700005D0022  |

## Additional Information

|                                 |   |
|---------------------------------|---|
| Additional Information          | 3P+E  |
| Ambient Temperature             | -25 ... 40 °C                                 |
| Cable Cross-Section             | 1 ... 4 mm <sup>2</sup>                       |
| Cable Entry Position            | Other   |
| Color                           | Red   |
| Connection Type                 | Screw   |
| Degree of Protection            | IP67  |
| Frequency (f)                   | 50 Hz<br>60 Hz                                |
| Function                        | Mechanical Interlock Receptacle               |
| Housing Material                | Thermoplastic (PBT)                           |
| Invoice Description             | Ind. P&S#ABB416MI6WN                          |
| Mounting Holes                  | 130x225                                       |
| Number of Poles                 | 4   |
| Order Multiple                  | 1 piece                                       |
| Product Main Type               | CMVS  |
| Product Name                    | Industrial Switched Interlocked Socket Outlet |
| Rated Current (I <sub>n</sub> ) | 16 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        | 2CMC000028M0001                               |
| Installation Manual             | 2CMC000028M0001                               |
| RAL Number                      | RAL 7001 - Silver Grey                        |

## Classifications

|        |          |
|--------|----------|
| eClass | 27440510 |
| UNSPSC | 39122221 |

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**Technical**

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

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**Categories**

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Low Voltage Products and Systems → Industrial Plugs and Sockets → Critical & Safe → Switched Interlocked Socket Outlets

