



# 313.16464 CONNECTOR

16A 3P+E 3h 380V 50Hz / 440V 60Hz 50Hz  
60Hz Screw terminals

Product Approvals

| TECHDATA                   |                       | STANDARDS AND LAWS                |   |
|----------------------------|-----------------------|-----------------------------------|---|
| Product type               | CONNECTOR             | EN 60309-1 (1999)                 | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Commercial series          | OPTIMA Series         | EN 60309-2 (1999)                 | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations   |
| Synthetical description    | CONNECTOR             |                                   |   |
| Mounting version           | PORTABLE              |                                   |   |
| Rated current              | 16A                   | EN 60309-1/A1 (2007)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Poles                      | 3P+E                  | EN 60309-2/A1 (2007)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations   |
| Hour position              | 3h                    |                                   |   |
| Rated voltage (range)      | 250-400V              | EN 60309-1/A2 (2012)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements  |
| Rated voltage              | 380V 50Hz / 440V 60Hz |                                   |   |
| Working frequency          | 60Hz                  | EN 60309-2/A2 (2012)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations |
| Working frequency          | 50Hz                  |                                   |   |
| Colour                     | RED                   | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive   |
| Material                   | THERMOPLASTIC         |                                   |   |
| Protection degree          | Splash proof          |                                   |   |
| Protection degree IP       | IP44/IP54             |                                   |   |
| Protection degree IK       | IK08                  |                                   |   |
| Types of available outlets | STRAIGHT              |                                   |   |
| Terminals                  | Screw terminals       |                                   |   |

|                  |              |
|------------------|--------------|
| Contact material | CuZn (brass) |
| Cable entry      | CABLE GLAND  |