## **Product Technical Sheet**

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## **518.1656TH**SURFACE MOUNTING SOCKET

16A 3P+E 6h 380-415V 50Hz 60Hz Screw terminals With SAFE-IN device

**Product Approvals** 

| TECHDATA                   |                            | STANDARDS               | S AND LAWS  |
|----------------------------|----------------------------|-------------------------|---|
| Commercial series          | OPTIMA-TOP Series          | EN 60309-1 (1999)       | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part  |
| Type of product            | SURFACE MOUNTING<br>SOCKET | EN 60309-2 (1999)       | 1: General requirements [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    | SURFACE MOUNTING<br>SOCKET |                         |   |
| Mounting version           | SURFACE MOUNTING           | EN 60309-1/A1<br>(2007) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Rated current              | 16A                        |                         | ·   |
| Poles                      | 3P+E                       | (2007)                  |   |
| Hour position              | 6h                         |                         | accessories of harmonized configurations  |
| Rated voltage (range)      | 250-400V                   | VOLTAGE 2014/35<br>/UE  |   |
| Rated voltage              | 380-415V                   |                         |   |
| Working frequency          | 50Hz                       |                         |   |
| Working frequency          | 60Hz                       |                         |   |
| Colour                     | RED                        |                         |   |
| Material                   | THERMOPLASTIC              |                         |   |
| Protection degree          | Watertight                 |                         |   |
| Protection degree IP       | IP66/IP67/IP69             |                         |   |
| Protection degree IK       | IK08                       |                         |   |
| Types of available outlets | ANGLED                     |                         |   |
| Terminals                  | Screw terminals            |                         |   |

| Contact material | CuZn (brass)        |  |
|------------------|---------------------|--|
| Cable entry      | M25X1,5             |  |
| Options          | With SAFE-IN device |  |