

## Product Technical Sheet

23 Aug 2023 16:12



# 517.1657

## SURFACE MOUNTING SOCKET

16A 3P+N+E 6h 346-415V 50Hz 60Hz Screw  
terminals

Product Approvals

| TECHDATA                   |                            | STANDARDS AND LAWS                      |   |
|----------------------------|----------------------------|---|---|
| Product type               | SURFACE MOUNTING<br>SOCKET | 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    | SURFACE MOUNTING<br>SOCKET |   |   |
| Mounting version           | SURFACE MOUNTING           | DIRECTIVE LOW<br>VOLTAGE 2014/35<br>/UE | [European Directives] Low Voltage Directive   |
| Rated current              | 16A                        |   |   |
| Poles                      | 3P+N+E                     |   |   |
| Hour position              | 6h                         |   |   |
| Rated voltage (range)      | 250-400V                   |   |   |
| Rated voltage              | 346-415V                   |   |   |
| Working frequency          | 60Hz                       |   |   |
| Working frequency          | 50Hz                       |   |   |
| 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      |