



## 517.1657-7

# SURFACE MOUNTING SOCKET

16A 6P+E 6h 380-415V 50Hz 60Hz Screw terminals

Product Approvals

| TECHDATA                   |                         | STANDARDS AND LAWS                |  |
|----------------------------|-------------------------|-----------------------------------|--|
| Product type               | SURFACE MOUNTING SOCKET | EN 60309-1 (1999)                 | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements   |
| Commercial series          | OPTIMA-SEVEN Series     | EN 60309-1/A1 (2007)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements   |
| Synthetical description    | SURFACE MOUNTING SOCKET | EN 60309-1/A2 (2012)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements |
| Mounting version           | SURFACE MOUNTING        | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive  |
| Rated current              | 16A                     |                                   |  |
| Poles                      | 6P+E                    |                                   |  |
| Hour position              | 6h                      |                                   |  |
| Rated voltage (range)      | 250-400V                |                                   |  |
| Rated voltage              | 380-415V                |                                   |  |
| Working frequency          | 60Hz                    |                                   |  |
| Working frequency          | 50Hz                    |                                   |  |
| Colour                     | RED                     |                                   |  |
| Material                   | THERMOPLASTIC           |                                   |  |
| Protection degree          | Watertight              |                                   |  |
| Protection degree IP       | IP66/IP67               |                                   |  |
| Protection degree IK       | IK08                    |                                   |  |
| Types of available outlets | ANGLED                  |                                   |  |
| Terminals                  | Screw terminals         |                                   |  |

|                  |              |
|------------------|--------------|
| Contact material | CuZn (brass) |
| Cable entry      | M25X1,5      |