## **Product Technical Sheet**

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## 527.32533 SURFACE MOUNTING SOCKET

32A 2P+E 12h TST>50V 50Hz 60Hz Screw terminals

**Product Approvals** 

| TECHDATA                   |                            | STANDARDS AND LAWS   |  |
|----------------------------|----------------------------|--|--|
| Commercial series          | OPTIMA Series              | EN 60309-1 (1999)  | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part |
| Type of product            | SURFACE MOUNTING<br>SOCKET | 1: General requirements<br>EN 60309-2 (1999) [European Standard] Plugs, socket-outlets<br>and couplers for industrial purposes. Part<br>2: Dimensional interchangeability<br>requirements for pin and contact-tube<br>accessories of harmonized configurations |  |
| Synthetical description    | SURFACE MOUNTING<br>SOCKET |  |  |
| Mounting version           | SURFACE MOUNTING           | DIRECTIVE LOW<br>VOLTAGE 2014/35   | [European Directives] Low Voltage<br>Directive                                       |
| Rated current              | 32A                        | /UE  |  |
| Poles                      | 2P+E                       |  |  |
| Hour position              | 12h                        |  |  |
| Rated voltage (range)      | 200-250V                   |  |  |
| Rated voltage              | TST>50V                    |  |  |
| Working frequency          | 60Hz                       |  |  |
| Working frequency          | 50Hz                       |  |  |
| Colour                     | GREY                       |  |  |
| Material                   | THERMOPLASTIC              |  |  |
| Protection degree          | Watertight                 |  |  |
| Protection degree IP       | IP66/IP67/IP69             |  |  |
| Protection degree IK       | IK08                       |  |  |
| Types of available outlets | STRAIGHT                   |  |  |
| Terminals                  | Screw terminals            |  |  |

| Contact | material |
|---------|----------|
|         |          |

CuZn (brass)

Cable entry

DRILLING POINT MARK