



**513.32566T**

## SURFACE MOUNTING SOCKET

32A 3P+E 7h 480-500V 50Hz 60Hz Screw  
terminals

Product Approvals

| TECHDATA                   |                         | STANDARDS AND LAWS                |                                                                                                                                                                                                       |
|----------------------------|-------------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Commercial series          | OPTIMA-TOP Series       | EN 60309-1 (1999)                 | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements                                                                                          |
| Type of product            | SURFACE MOUNTING SOCKET | 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 SOCKET | EN 60309-1/A1 (2007)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements                                                                                          |
| Mounting version           | SURFACE MOUNTING        | 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 |
| Rated current              | 32A                     | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive                                                                                                                                                           |
| Poles                      | 3P+E                    |                                   |                                                                                                                                                                                                       |
| Hour position              | 7h                      |                                   |                                                                                                                                                                                                       |
| Rated voltage (range)      | 400-up                  |                                   |                                                                                                                                                                                                       |
| Rated voltage              | 480-500V                |                                   |                                                                                                                                                                                                       |
| Working frequency          | 60Hz                    |                                   |                                                                                                                                                                                                       |
| Working frequency          | 50Hz                    |                                   |                                                                                                                                                                                                       |
| Colour                     | BLACK                   |                                   |                                                                                                                                                                                                       |
| Material                   | THERMOPLASTIC           |                                   |                                                                                                                                                                                                       |
| Protection degree          | Splash proof            |                                   |                                                                                                                                                                                                       |
| Protection degree IP       | IP44                    |                                   |                                                                                                                                                                                                       |
| Protection degree IK       | IK08                    |                                   |                                                                                                                                                                                                       |
| Types of available outlets | ANGLED                  |                                   |                                                                                                                                                                                                       |
| Terminals                  | Screw terminals         |                                   |                                                                                                                                                                                                       |

|                  |              |
|------------------|--------------|
| Contact material | CuZn (brass) |
| Cable entry      | M32X1,5      |