## **Product Technical Sheet**

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## 522.M32532

## SURFACE MOUNTING SOCKET

32A 2P+E 2h >50V >300-500Hz Screw terminals Product Approvals

| TECHDATA                   |                            | STANDARDS                        | S AND LAWS   |
|----------------------------|----------------------------|----------------------------------|--|
| Type of product            | SURFACE MOUNTING<br>SOCKET | EN 60309-1 (1999)                | [European Standard] Plugs, socket-outlets<br>and couplers for industrial purposes. Part<br>1: General requirements |
| Commercial series          | OPTIMA Series              | EN 60309-2 (1999)                | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part                               |
| Synthetical description    | SURFACE MOUNTING<br>SOCKET |                                  | 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations   |
| Mounting version           | SURFACE MOUNTING           | DIRECTIVE LOW<br>VOLTAGE 2014/35 | [European Directives] Low Voltage Directive  |
| Rated current              | 32A                        | /UE                              |  |
| Poles                      | 2P+E                       |                                  |  |
| Hour position              | 2h                         |                                  |  |
| Rated voltage (range)      | 50-200V                    |                                  |  |
| Rated voltage              | >50V                       |                                  |  |
| Working frequency          | >300-500Hz                 |                                  |  |
| Colour                     | GREEN                      |                                  |  |
| Material                   | THERMOPLASTIC              |                                  |  |
| Protection degree          | Splash proof               |                                  |  |
| Protection degree IP       | IP44/IP54                  |                                  |  |
| Protection degree IK       | IK08                       |                                  |  |
| Types of available outlets | STRAIGHT                   |                                  |  |
| Terminals                  | Screw terminals            |                                  |  |
| Contact material           | CuZn (brass)               |                                  |  |
| Cable entry                | M25X1,5                    |                                  |  |