## **Product Technical Sheet**

12 Aug 2021 13:30





## **522.M3250** SURFACE MOUNTING SOCKET

32A 2P+E 4h 100-130V 50Hz 60Hz Screw terminals

Product Approvals

No image

| TECHDATA                   |                            | STANDARDS                        | 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<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              | 4h                         |                                  |                                                                                                                                                                                                                   |
| Rated voltage (range)      | 50-200V                    |                                  |                                                                                                                                                                                                                   |
| Rated voltage              | 100-130V                   |                                  |                                                                                                                                                                                                                   |
| Working frequency          | 60Hz                       |                                  |                                                                                                                                                                                                                   |
| Working frequency          | 50Hz                       |                                  |                                                                                                                                                                                                                   |
| Colour                     | YELLOW                     |                                  |                                                                                                                                                                                                                   |
| 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      |