

## Product Technical Sheet

23 Aug 2023 11:37



# 452.16664

## FLUSH-MOUNTING SOCKET

16A 3P+E 3h 380V 50Hz / 440V 60Hz 50Hz  
60Hz 70X87MM Screw terminals

Product Approvals

| TECHDATA                   |                        | STANDARDS AND LAWS                |   |
|----------------------------|------------------------|-----------------------------------|---|
| Commercial series          | EUREKA Series          | EN 60309-1 (1999)                 | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Product type               | FLUSH-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    | FLUSH-MOUNTING SOCKET  |                                   |   |
| Mounting version           | FLUSH/SURFACE MOUNTING | EN 60309-1/A1 (2007)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Rated current              | 16A                    | 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 |
| Poles                      | 3P+E                   |                                   |   |
| Hour position              | 3h                     | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive   |
| Rated voltage (range)      | 250-400V               |                                   |   |
| Rated voltage              | 380V 50Hz / 440V 60Hz  |                                   |   |
| Working frequency          | 60Hz                   |                                   |   |
| Working frequency          | 50Hz                   |                                   |   |
| Colour                     | RED                    |                                   |   |
| Material                   | THERMOPLASTIC          |                                   |   |
| Protection degree          | Splash proof           |                                   |   |
| Protection degree IP       | IP44                   |                                   |   |
| Protection degree IK       | IK07                   |                                   |   |
| Types of available outlets | 90° ANGLED             |                                   |   |

|                  |                 |
|------------------|-----------------|
| Terminals        | Screw terminals |
| Contact material | CuZn (brass)    |
| Flange           | 70X87MM         |
| Cable entry      | PG 16           |