

Product Technical Sheet

23 Aug 2023 11:39



452.16677

FLUSH-MOUNTING SOCKET

16A 3P+N+E 5h 600-690V 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+N+E | | |
| Hour position | 5h | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive |
| Rated voltage (range) | 400V-up | | |
| Rated voltage | 600-690V | | |
| Working frequency | 60Hz | | |
| Working frequency | 50Hz | | |
| Colour | BLACK | | |
| 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 |