



## 242.16966

# FLUSH MOUNTING APPLIANCE INLET

16A 3P+E 7h 480-500V 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 APPLIANCE INLET | 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 APPLIANCE INLET |                                   |   |
| 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              | 7h                             | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive   |
| Rated voltage (range)      | 400V-up                        |                                   |   |
| Rated voltage              | 480-500V                       |                                   |   |
| Working frequency          | 50Hz                           |                                   |   |
| Working frequency          | 60Hz                           |                                   |   |
| 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)    |
| Surface treatment contacts | Nickel-plated   |
| Flange                     | 70X87MM         |
| Cable entry                | PG 16           |