



248.125966

FLUSH MOUNTING APPLIANCE INLET

125A 3P+E 7h 480-500V 50Hz 60Hz
114X114MM Mantle terminals

Product Approvals

| TECHDATA | | STANDARDS AND LAWS | |
|----------------------------|--------------------------------|-----------------------------------|---|
| Commercial series | OPTIMA Series | EN 60309-1 (1999) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Type of product | 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 MOUNTING | EN 60309-1/A1 (2007) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Rated current | 125A | 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 | | |
| Rated voltage (range) | 400-up | EN 60309-1/A2 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Rated voltage | 480-500V | EN 60309-2/A2 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations |
| Working frequency | 60Hz | | |
| Working frequency | 50Hz | | |
| Colour | BLACK | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive |
| Material | THERMOPLASTIC | | |
| Protection degree | Watertight | | |
| Protection degree IP | IP66/IP67/IP69 | | |
| Protection degree IK | IK08 | | |
| Types of available outlets | STRAIGHT | | |
| Terminals | Mantle terminals | | |

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|----------------------------|---------------|
| Contact material | CuZn (brass) |
| Surface treatment contacts | Nickel-plated |
| Flange | 114X114MM |