## 248.125965

FLUSH MOUNTING APPLIANCE INLET
125A 3P+E 11h 440-460V 60Hz
114X114MM Mantle terminals



* Product image may be indicative

EN IEC 60309-1 (2022)
EN IEC 60309-2 (2022)
Low voltage direct. 2014/35/EU

### GENERAL CHARACTERISTICS

| | |
|---|---|
| Commercial Series | OPTIMA Series |
| Synthetical description | FLUSH MOUNTING APPLIANCE INLET |
| Description | |

The OPTIMA Series flush mounting appliance inlet is engineered for high-performance electrical applications, offering a rated current of 125A and a rated voltage of 440-460V. It features a 3P+E configuration with an 11h hour position, optimized for a 60Hz working frequency. This inlet provides exceptional protection with IP66/IP67/IP69 ratings, ensuring resilience against dust and water ingress. Equipped with mantle terminals, it guarantees secure and efficient connections. Available in a straight outlet type, this appliance inlet is designed to meet the rigorous demands of industrial environments.

| | |
|---|---|
| Mounting version | FLUSH MOUNTING |

### TECHNICAL CHARACTERISTICS

| | |
|---|---|
| Rated current | 125A |
| Poles | 3P+E |
| Hour position | 11h |
| Rated voltage | 440-460V |
| Working frequency | 60Hz |
| Terminals | Mantle terminals |

### PHYSICAL CHARACTERISTICS

| | |
|---|---|
| Mounting version | FLUSH MOUNTING |
| Colour | RED |
| Material | THERMOPLASTIC |
| Protection degree | Watertight |
| Protection degree IP | IP66/IP67/IP69 |
| Protection degree IK | IK08 |
| Types of available outlets | STRAIGHT |
| Contact material | CuZn (brass) |
| Surface treatment contacts | Nickel-plated |

### DIMENSIONAL CHARACTERISTICS

| | |
|---|---|
| Flange | 114X114MM |

### DOWNLOAD

Technical drawing [PDF]
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