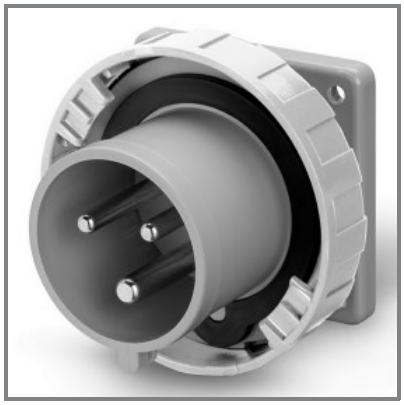
# 248.16934

FLUSH MOUNTING APPLIANCE INLET
16A 2P+E 3h >50-250V DC 75X75MM
Screw 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, engineered for high-performance electrical applications, is designed to accommodate a rated voltage of >50-250V and a rated current of 16A, ensuring consistent power delivery. It features a 2P+E configuration with a 3h hour position, optimized for DC working frequencies. The inlet provides exceptional protection with an IP66/IP67/IP69 rating, effectively guarding against dust and water ingress. Equipped with screw terminals, it facilitates secure and efficient connections. Available in a straight outlet type, this appliance inlet is a reliable solution for demanding industrial environments.

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

## TECHNICAL CHARACTERISTICS

| | |
|---|---|
| Rated current | 16A |
| Poles | 2P+E |
| Hour position | 3h |
| Rated voltage | >50-250V |
| Working frequency | DC |
| Terminals | Screw terminals |

## PHYSICAL CHARACTERISTICS

| | |
|---|---|
| Mounting version | FLUSH MOUNTING |
| Colour | GREY |
| 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 | 75X75MM |

## DOWNLOAD

Technical drawing [PDF]
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