# 245.6390T

SURFACE MOUNT. APPLIANCE INLET
63A 2P+E 4h 100-130V 60Hz 50Hz
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-TOP Series |
| Synthetical description | SURFACE MOUNT. APPLIANCE INLET |
| Description | |

The OPTIMA-TOP Series surface mount appliance inlet is engineered for high-performance electrical applications. It operates at a rated voltage of 100-130V and a rated current of 63A, with a 2P+E configuration and a 4h hour position, suitable for both 50Hz and 60Hz working frequencies. This inlet offers exceptional protection with IP66/IP67/IP69 ratings, ensuring resilience against dust and water ingress. Equipped with mantle terminals, it guarantees secure and efficient connections. The angled outlet design enhances installation flexibility. The product includes a cable gland, open threaded cable entry, and a threaded cap/cable sleeve, providing comprehensive solutions for demanding industrial environments.

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|---|---|
| Mounting version | SURFACE MOUNTING |

## TECHNICAL CHARACTERISTICS

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|---|---|
| Rated current | 63A |
| Poles | 2P+E |
| Hour position | 4h |
| Rated voltage | 100-130V |
| Working frequency | 60Hz |
| | 50Hz |
| Terminals | Mantle terminals |

## PHYSICAL CHARACTERISTICS

| | |
|---|---|
| Mounting version | SURFACE MOUNTING |
| Colour | YELLOW |
| Material | THERMOPLASTIC |
| Protection degree | Watertight |
| Protection degree IP | IP66/IP67/IP69 |
| Protection degree IK | IK08 |
| Types of available outlets | ANGLED |
| Contact material | CuZn (brass) |
| Surface treatment contacts | Nickel-plated |
| Cable entry | M40X1,5 |

## DOWNLOAD

Technical drawing [PDF]
Technical drawing [STP]
Technical drawing [DWG]

## OPTIONS & VARIOUS NOTES

| | |
|---|---|
| Catalogue notes | Cable gland included |
| | Open threaded cable entry |
| | Threaded cap/cable sleeve included |