# 518.63533T

SURFACE MOUNTING SOCKET
63A 2P+E 12h TST>50V 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 MOUNTING SOCKET |
| Description | |

The OPTIMA-TOP Series surface mounting socket is designed for demanding industrial environments, featuring a rated current of 63A and a rated voltage of TST>50V. This 2P+E socket operates at working frequencies of 50Hz and 60Hz, with a 12h hour position. It offers a high protection degree of IP66/IP67/IP69, ensuring excellent resistance to dust and water ingress. The socket is equipped with mantle terminals and angled outlets for optimal connectivity. It includes a cable gland, open threaded cable entry, and a threaded cap/cable sleeve for secure and efficient installation.

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

## TECHNICAL CHARACTERISTICS

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|---|---|
| Rated current | 63A |
| Poles | 2P+E |
| Hour position | 12h |
| Rated voltage | TST>50V |
| Working frequency | 60Hz |
| | 50Hz |
| Terminals | Mantle terminals |

## PHYSICAL CHARACTERISTICS

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

## DOWNLOAD

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

## OPTIONS & VARIOUS NOTES

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