# 518.63575T

SURFACE MOUNTING SOCKET
63A 3P+N+E 11h 440-460V 60Hz
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 voltage of 440-460V and a rated current of 63A. This 3P+N+E socket operates at a working frequency of 60Hz and has an 11h 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 installation. This product is engineered to meet the rigorous standards of industrial applications.

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

## TECHNICAL CHARACTERISTICS

| | |
|---|---|
| Rated current | 63A |
| Poles | 3P+N+E |
| Hour position | 11h |
| Rated voltage | 440-460V |
| Working frequency | 60Hz |
| Terminals | Mantle terminals |

## PHYSICAL CHARACTERISTICS

| | |
|---|---|
| Mounting version | SURFACE MOUNTING |
| Colour | RED |
| 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 |