# 518.3257TS

SURFACE MOUNTING SOCKET
32A 3P+N+E 6h 346-415V 60Hz 50Hz
Screw terminals



* Product image may be indicative

EN IEC 60309-1 (2022)
EN IEC 60309-2 (2022)
EN IEC 60309-4 (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 346-415V and a rated current of 32A. This 3P+N+E socket supports working frequencies of 50Hz and 60Hz, with a 6h 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 screw terminals and angled outlets for optimal connectivity. Additionally, it includes a threaded break-through knock out for secure installation. This product is engineered to meet the rigorous requirements of industrial applications.

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

## TECHNICAL CHARACTERISTICS

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|---|---|
| Rated current | 32A |
| Poles | 3P+N+E |
| Hour position | 6h |
| Rated voltage | 346-415V |
| Working frequency | 60Hz |
| | 50Hz |
| Terminals | Screw 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 | M32X1,5 |

## DOWNLOAD

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

## OPTIONS & VARIOUS NOTES

| | |
|---|---|
| Catalogue notes | Threaded break-through knock out |