# 518.32562T

SURFACE MOUNTING SOCKET
32A 3P+E 2h >50V >300-500Hz
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-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 over 50V and a rated current of 32A. This 3P+E socket is equipped with a 2h hour position and supports working frequencies between 300-500Hz. It offers a high protection degree of IP66/IP67/IP69, ensuring excellent resistance to dust and water ingress. The socket includes screw terminals and angled outlets for optimal connectivity. Additionally, it features a threaded break-through knock out for secure and flexible installation. This product is engineered to meet the rigorous standards required in industrial settings.

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

## TECHNICAL CHARACTERISTICS

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|---|---|
| Rated current | 32A |
| Poles | 3P+E |
| Hour position | 2h |
| Rated voltage | >50V |
| Working frequency | >300-500Hz |
| Terminals | Screw terminals |

## PHYSICAL CHARACTERISTICS

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|---|---|
| Mounting version | SURFACE MOUNTING |
| Colour | GREEN |
| 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

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