# 517.1655

SURFACE MOUNTING SOCKET
16A 3P+N+E 9h 208-250V 50Hz 60Hz
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 Series |
| Synthetical description | SURFACE MOUNTING SOCKET |
| Description | |

The OPTIMA Series surface mounting socket is designed for demanding industrial environments, featuring a rated voltage of 208-250V and a rated current of 16A. This 3P+N+E socket is configured with a 9h hour position and supports working frequencies of 50Hz and 60Hz. 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. It includes an open threaded cable entry and a threaded cap/cable sleeve for secure installation, meeting the rigorous standards required in industrial settings.

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

## TECHNICAL CHARACTERISTICS

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|---|---|
| Rated current | 16A |
| Poles | 3P+N+E |
| Hour position | 9h |
| Rated voltage | 208-250V |
| Working frequency | 50Hz |
| | 60Hz |
| Terminals | Screw terminals |

## PHYSICAL CHARACTERISTICS

| | |
|---|---|
| Mounting version | SURFACE MOUNTING |
| Colour | BLUE |
| 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 | M25X1,5 |

## DOWNLOAD

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

## OPTIONS & VARIOUS NOTES

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