# 418.12568

FLUSH-MOUNTING SOCKET
125A 2P+E 9h 380-415V 50Hz 60Hz
114X114MM 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 Series |
| Synthetical description | FLUSH-MOUNTING SOCKET |
| Description | |

The flush-mounting socket from the OPTIMA Series, engineered for robust electrical performance, is designed to handle a rated voltage of 380-415V and a rated current of 125A, making it suitable for demanding industrial environments. it features a 2P+E configuration with a 9h hour position, ensuring reliable connectivity. The socket operates efficiently at both 50Hz and 60Hz frequencies. With a high protection degree of IP66/IP67/IP69, it offers superior resistance to dust and water ingress. The mantle terminals provide secure and stable connections, while the angled outlet design enhances accessibility and installation flexibility.

| | |
|---|---|
| Mounting version | FLUSH MOUNTING |

## TECHNICAL CHARACTERISTICS

| | |
|---|---|
| Rated current | 125A |
| Poles | 2P+E |
| Hour position | 9h |
| Rated voltage | 380-415V |
| Working frequency | 50Hz |
| | 60Hz |
| Terminals | Mantle terminals |

## PHYSICAL CHARACTERISTICS

| | |
|---|---|
| Mounting version | FLUSH 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) |

## DIMENSIONAL CHARACTERISTICS

| | |
|---|---|
| Flange | 114X114MM |

## DOWNLOAD

Technical drawing [PDF]
Technical drawing [STP]
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