

**218.12537**

**PLUG**  
**125A 3P+N+E 6h 346-415V 60Hz**  
**50Hz 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 | PLUG          |

### Description

The OPTIMA Series plug, designed for high-performance electrical applications, operates at a rated voltage of 346-415V and a rated current of 125A. It features a 3P+N+E configuration with a 6h hour position, compatible with both 50Hz and 60Hz frequencies. Offering exceptional protection with IP66/IP67/IP69 ratings, it effectively resists dust and water ingress. Equipped with mantle terminals, it ensures secure and efficient connections. Available in a straight outlet type, this plug is engineered for demanding industrial environments. easy-plug. A black version is also available; simply add ".K" to the catalogue number for this option.

|                  |          |
|------------------|----------|
| Mounting version | PORTABLE |
|------------------|----------|

## ■ TECHNICAL CHARACTERISTICS

|                   |                  |
|-------------------|------------------|
| Rated current     | 125A             |
| Poles             | 3P+N+E           |
| Hour position     | 6h               |
| Rated voltage     | 346-415V         |
| Working frequency | 60Hz             |
|                   | 50Hz             |
| Terminals         | Mantle terminals |

## ■ PHYSICAL CHARACTERISTICS

|                            |                |
|----------------------------|----------------|
| Mounting version           | PORTABLE       |
| Colour                     | RED            |
| Material                   | THERMOPLASTIC  |
| Protection degree          | Watertight     |
| Protection degree IP       | IP66/IP67/IP69 |
| Protection degree IK       | IK08           |
| Types of available outlets | STRAIGHT       |
| Contact material           | CuZn (brass)   |
| Surface treatment contacts | Nickel-plated  |
| Cable entry                | CABLE GLAND    |

## ■ DOWNLOAD

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

## ■ OPTIONS & VARIOUS NOTES

|                 |                                                                                    |
|-----------------|------------------------------------------------------------------------------------|
| Notes           | EASY-PLUG                                                                          |
| Catalogue notes | Version also available in black; just add ".K" at the end of the catalogue number. |