# 218.12535

PLUG
125A 3P+N+E 9h 208-250V 50Hz
60Hz 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, engineered for high-performance electrical applications, is designed to operate at a rated voltage of 208-250V and a rated current of 125A, ensuring consistent power delivery. It features a 3P+N+E configuration with a 9h hour position, compatible with both 50Hz and 60Hz working frequencies. The plug offers exceptional protection with an IP66/IP67/IP69 rating, providing robust defense against dust and water ingress. Equipped with mantle terminals, it facilitates secure and efficient connections. Available in a straight outlet type, this plug is a reliable solution for demanding industrial environments. easy-plug functionality enhances user convenience and installation efficiency.

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

## TECHNICAL CHARACTERISTICS

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|---|---|
| Rated current | 125A |
| Poles | 3P+N+E |
| Hour position | 9h |
| Rated voltage | 208-250V |
| Working frequency | 50Hz |
| | 60Hz |
| Terminals | Mantle terminals |

## PHYSICAL CHARACTERISTICS

| | |
|---|---|
| Mounting version | PORTABLE |
| Colour | BLUE |
| 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 |