

**218.12536**

**PLUG**  
**125A 3P+E 6h 380-415V 60Hz 50Hz**  
**Mantle terminals**



\* Product image may be indicative



EN 60309-1 (1999)  
 EN 60309-2 (1999)  
 EN 60309-1/A1 (2007)  
 EN 60309-1/A2 (2012)  
 EN 60309-2/A1 (2007)  
 EN 60309-2/A2 (2012)

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 380-415V and a rated current of 125A. It features a 3P+E configuration with a 6h hour position, compatible with both 50Hz and 60Hz frequencies. This plug offers exceptional protection with IP66/IP67/IP69 ratings, ensuring resilience against dust and water ingress. Equipped with mantle terminals, it facilitates secure and efficient connections. Available in a straight outlet type, the plug incorporates the EASY-PLUG feature for user convenience. A black version is also available by appending “.K” to the catalogue number, catering to diverse industrial requirements.

Mounting version	PORTABLE
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## ■ TECHNICAL CHARACTERISTICS

Rated current	125A
Poles	3P+E
Hour position	6h
Rated voltage	380-415V
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 \[DWG\]](#)  
[Technical drawing \[STP\]](#)

## ■ OPTIONS & VARIOUS NOTES

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