318.12546.K

CONNECTOR
125A 3P+E 6h 380-415V 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	CONNECTOR
Description	

The OPTIMA Series connector is designed for demanding electrical industrial environments, featuring a rated voltage of 380-415V and a rated current of 125A. This connector includes a 3P+E configuration and a 6h hour position, ensuring dependable performance across 50Hz and 60Hz working frequencies. With an IP66/IP67/IP69 protection degree, it offers exceptional resistance to dust and water ingress. Equipped with mantle terminals, it facilitates secure connections. The connector is available in a straight outlet type and incorporates EASY-PLUG technology for user convenience. Its black-colored design enhances its suitability for various industrial applications, ensuring both durability and reliability.

Mounting version	PORTABLE

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)
Cable entry	CABLE GLAND

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

OPTIONS & VARIOUS NOTES

Notes	EASY-PLUG
Catalogue notes	Black-coloured

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