318.125475

CONNECTOR
125A 3P+N+E 11h 440-460V 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	CONNECTOR
Description	

The OPTIMA Series connector is designed for demanding electrical industrial environments, featuring a rated voltage of 440-460V and a rated current of 125A. This connector supports a 3P+N+E configuration with an 11h hour position, ensuring reliable performance at a working frequency of 60Hz. It offers superior protection with IP66/IP67/IP69 ratings, providing excellent resistance to dust and water ingress. Equipped with mantle terminals, it facilitates secure and efficient connections. Available in a straight outlet type, the connector incorporates the EASY-PLUG feature, enhancing usability and installation efficiency. This robust connector is engineered to meet the rigorous demands of industrial settings, ensuring durability and reliability.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	125A
Poles	3P+N+E
Hour position	11h
Rated voltage	440-460V
Working frequency	60Hz
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

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