318.12540

CONNECTOR
125A 2P+E 4h 100-130V 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 engineered for demanding electrical industrial applications, offering a rated voltage of 100-130V and a rated current of 125A. This connector features a 2P+E configuration and a 4h hour position, ensuring reliable performance across various environments. With an IP66/IP67/IP69 protection degree, it provides exceptional resistance to dust and water ingress. The connector is equipped with mantle terminals for secure and efficient connections. Available in a straight outlet type, it incorporates the EASY-PLUG feature for enhanced usability. This connector is designed to meet the rigorous demands of industrial settings, ensuring durability and reliability.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	125A
Poles	2P+E
Hour position	4h
Rated voltage	100-130V
Working frequency	60Hz
	50Hz
Terminals	Mantle terminals

PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	YELLOW
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