318.125433

CONNECTOR
125A 2P+E 12h TST>50V 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	CONNECTOR
Description	

The OPTIMA Series connector is engineered for demanding electrical industrial environments, offering a rated current of 125A and a working frequency of 50Hz to 60Hz. This 2P+E connector is designed for voltages greater than 50V and features a 12h hour position. With a protection degree of IP66/IP67/IP69, it ensures exceptional resistance to dust and water ingress. The connector is equipped with mantle terminals, facilitating secure and efficient connections. Available in a straight outlet type, it incorporates the EASY-PLUG feature for enhanced usability. This connector is crafted 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	12h
Rated voltage	TST>50V
Working frequency	50Hz
	60Hz
Terminals	Mantle terminals

PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	GREY
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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