318.16433

CONNECTOR
16A 2P+E 12h TST>50V 60Hz 50Hz
Screw 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 2P+E configuration and a rated current of 16A. It operates efficiently at working frequencies of 50Hz and 60Hz, with a rated voltage exceeding 50V. The connector is engineered with a 12h hour position and offers superior protection with IP66, IP67, and IP69 ratings, ensuring exceptional resistance to dust and water ingress. Equipped with screw terminals, it facilitates secure and reliable connections. Available in a straight outlet type, this connector is built to withstand the rigorous demands of industrial settings, ensuring both durability and reliability.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P+E
Hour position	12h
Rated voltage	TST>50V
Working frequency	60Hz
	50Hz
Terminals	Screw 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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