318.6342

CONNECTOR
63A 3P+N+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 designed for demanding electrical industrial environments, featuring a rated current of 63A and a working frequency of 50Hz to 60Hz. It supports a rated voltage of 100-130V with a 3P+N+E pole configuration and a 4h hour position. This connector offers superior protection with IP66/IP67/IP69 ratings, ensuring excellent resistance to dust and water ingress. Equipped with mantle terminals, it facilitates secure and efficient connections. The connector is available in a straight outlet type and incorporates the EASY-PLUG feature for enhanced usability. This robust connector is engineered to meet the rigorous demands of industrial settings, ensuring durability and reliability.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	63A
Poles	3P+N+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