318.1643P.TR

CONNECTOR
16A 2P+E 6h 200-250V 60Hz 50Hz
Perforating 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 electrical industrial applications, featuring a 2P+E configuration with a rated current of 16A and a rated voltage of 200-250V. It operates efficiently at both 50Hz and 60Hz frequencies. The connector is equipped with a 6h hour position and offers a high protection degree of IP66/IP67/IP69, ensuring excellent resistance to dust and water ingress. It includes perforating terminals for secure connections and is available in a straight outlet type. The transparent handle enhances visibility and usability. This connector is engineered to meet the rigorous demands of industrial environments, ensuring durability and reliability.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P+E
Hour position	6h
Rated voltage	200-250V
Working frequency	60Hz
	50Hz
Terminals	Perforating terminals

PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	BLUE
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	TRANSPARENT HANDLE
Catalogue notes	Transparent grip