318.16432

CONNECTOR
16A 2P+E 2h >50V >300-500Hz
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 with a rated current of 16A and a rated voltage exceeding 50V. It operates efficiently at a working frequency range of over 300-500Hz. This connector offers a high protection degree of IP66/IP67/IP69, ensuring exceptional resistance to dust and water ingress. Equipped with screw terminals, it facilitates secure and reliable connections. Available in a straight outlet type, the connector is engineered to withstand rigorous industrial conditions, providing durability and reliability in challenging settings.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P+E
Hour position	2h
Rated voltage	>50V
Working frequency	>300-500Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	GREEN
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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