318.16431

CONNECTOR
16A 2P+E 10h >50V 100-300Hz
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 engineered for demanding electrical industrial environments, offering a rated current of 16A and a working frequency range of 100-300Hz. This connector features a 2P+E pole configuration and a 10h hour position, ensuring reliable performance. With a rated voltage of over 50V, it provides robust electrical connectivity. The connector boasts an IP66/IP67/IP69 protection degree, offering exceptional resistance to dust and water ingress. Equipped with screw terminals, it ensures secure and efficient connections. Available in a straight outlet type, the OPTIMA Series connector is designed to meet the rigorous demands of industrial settings, ensuring durability and reliability.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P+E
Hour position	10h
Rated voltage	>50V
Working frequency	100-300Hz
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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