313.1646

CONNECTOR
16A 3P+E 6h 380-415V 50Hz 60Hz
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 connector of the OPTIMA Series is engineered for a rated voltage of 380-415V and a rated current of 16A. Featuring a 3P+E configuration and a 6h hour position, it operates efficiently at both 50Hz and 60Hz frequencies. With an IP44/IP54 protection degree, it ensures robust performance in various environments. Equipped with screw terminals and straight type outlets, it offers reliable connectivity. For a different aesthetic, a version in black is available by appending ".K" to the catalogue number.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	3P+E
Hour position	6h
Rated voltage	380-415V
Working frequency	50Hz
	60Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	RED
Material	THERMOPLASTIC
Protection degree	Splash proof
Protection degree IP	IP44/IP54
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

Catalogue notes	Version also available in black; just add “.K” at the end of the catalogue number.