218.1636

PLUG
16A 3P+E 6h 380-415V 60Hz 50Hz
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	PLUG
Description	

The OPTIMA Series plug, designed for high-performance electrical applications, operates at a rated voltage of 380-415V and a rated current of 16A. Featuring a 3P+E configuration with a 6h hour position, it is compatible with both 50Hz and 60Hz working frequencies. This plug offers exceptional protection with IP66/IP67/IP69 ratings, ensuring resilience against dust and water ingress. Equipped with screw terminals, it guarantees secure and efficient connections. Available in a straight outlet type, the plug is also offered in a black version by appending ".K" to the catalogue number, making it a versatile choice for industrial settings.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

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

PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	RED
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67/IP69
Protection degree IK	IK08
Types of available outlets	STRAIGHT
Contact material	CuZn (brass)
Surface treatment contacts	Nickel-plated
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.