218.1633P

PLUG
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	PLUG
Description	

The OPTIMA Series plug, designed for high-performance electrical applications, operates at a rated voltage of 200-250V and a rated current of 16A, ensuring consistent power delivery. It features a 2P+E configuration with a 6h hour position, compatible with both 50Hz and 60Hz working frequencies. The plug provides exceptional protection with an IP66/IP67/IP69 rating, effectively preventing dust and water ingress. Equipped with perforating terminals, it facilitates secure and efficient connections. Available in a straight outlet type, this plug is suitable for demanding industrial environments. A black version is available by adding ".K" and a version with a transparent handle by adding ".TR" to the catalogue number.

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)
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.
	Version also available with transparent handle; just add ".TR" at the end of the catalogue number.