218.1633

PLUG
16A 2P+E 6h 200-250V 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, engineered for robust electrical performance, is designed to operate at a rated voltage of 200-250V and a rated current of 16A, ensuring reliable power delivery. it features a 2P+E configuration with a 6h hour position, suitable for both 50Hz and 60Hz working frequencies. The plug offers superior protection with an IP66/IP67/IP69 rating, safeguarding against dust and water ingress. Equipped with screw terminals, it ensures secure and efficient connections. Available in a straight outlet type, this plug is a dependable choice for demanding industrial environments. Versions in black or with a transparent handle are available by modifying 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	Screw 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

DOWNLOAD

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.