218.1635.KX

PLUG
16A 3P+N+E 9h 208-250V 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-HD Series
Synthetical description	PLUG
Description	

The OPTIMA-HD Series plug, engineered for heavy-duty applications, is designed to deliver reliable electrical performance with a rated voltage of 208-250V and a rated current of 16A. Featuring a 3P+N+E configuration and a 9h hour position, it is compatible with both 50Hz and 60Hz working frequencies. The plug offers exceptional protection with IP66/IP67/IP69 ratings, ensuring resistance against dust, water, and high-impact environments. Equipped with screw terminals, it guarantees secure and efficient connections. Available in a straight outlet type, this plug is constructed with high heat and fire resistance, making it a robust choice for demanding industrial settings.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	3P+N+E
Hour position	9h
Rated voltage	208-250V
Working frequency	50Hz
	60Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	BLUE
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67/IP69
Protection degree IK	IK10
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

Notes	HEAVY-DUTY
Catalogue notes	High impact resistance
	High heat and fire resistance