218.12535.KX

PLUG
125A 3P+N+E 9h 208-250V 50Hz
60Hz Mantle 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, designed for heavy-duty applications, operates at a rated voltage of 208-250V and a rated current of 125A, ensuring robust power delivery. It features a 3P+N+E configuration with a 9h hour position, compatible with both 50Hz and 60Hz frequencies. The plug offers exceptional protection with IP66/IP67/IP69 ratings, providing superior resistance to dust and water ingress. Equipped with mantle terminals, it facilitates secure and efficient connections. Available in a straight outlet type, this plug is engineered for high heat and fire resistance, as well as high impact resistance, making it a reliable choice for demanding industrial environments.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	125A
Poles	3P+N+E
Hour position	9h
Rated voltage	208-250V
Working frequency	50Hz
	60Hz
Terminals	Mantle 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 / EASY-PLUG
Catalogue notes	High impact resistance
	High heat and fire resistance