218.12537.KX

PLUG
125A 3P+N+E 6h 346-415V 60Hz
50Hz 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 346-415V and a rated current of 125A, ensuring robust power delivery. It features a 3P+N+E configuration with a 6h hour position, compatible with both 50Hz and 60Hz working frequencies. The plug offers exceptional protection with IP66/IP67/IP69 ratings, providing superior defense against dust and water ingress. Equipped with mantle terminals, it ensures 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	6h
Rated voltage	346-415V
Working frequency	60Hz
	50Hz
Terminals	Mantle terminals

PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	RED
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