218.125377

PLUG
125A 3P+N+E 5h 600-690V 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 Series
Synthetical description	PLUG
Description	

The OPTIMA Series plug, engineered for high-performance electrical applications, is designed to operate at a rated voltage of 600-690V and a rated current of 125A, ensuring robust power delivery. It features a 3P+N+E configuration with a 5h hour position, suitable for both 50Hz and 60Hz working frequencies. The plug offers exceptional protection with an IP66/IP67/IP69 rating, safeguarding against dust and water ingress. Equipped with mantle terminals, it ensures secure and efficient connections. Available in a straight outlet type, this plug incorporates EASY-PLUG technology, making it a reliable choice for demanding industrial environments.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	125A
Poles	3P+N+E
Hour position	5h
Rated voltage	600-690V
Working frequency	50Hz
	60Hz
Terminals	Mantle terminals

PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	BLACK
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

Notes	EASY-PLUG