218.16376

PLUG
16A 3P+N+E 7h 480-500V 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 Series
Synthetical description	PLUG
Description	

The OPTIMA Series plug, designed for high-performance electrical applications, operates at a rated voltage of 480-500V and a rated current of 16A, ensuring consistent power delivery. It features a 3P+N+E configuration with a 7h hour position, compatible with both 50Hz and 60Hz working frequencies. The plug provides exceptional protection with an IP66/IP67/IP69 rating, effectively preventing dust and water ingress. Equipped with screw terminals, it guarantees secure and efficient connections. Available in a straight outlet type, this plug is engineered to meet the rigorous demands of industrial environments.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	3P+N+E
Hour position	7h
Rated voltage	480-500V
Working frequency	50Hz
	60Hz
Terminals	Screw 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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