

218.1637-7

PLUG
16A 6P+E 6h 380-415V 60Hz 50Hz
Screw terminals



* Product image may be indicative



EN IEC 60309-1 (2022)

Low voltage direct. 2014/35/EU

■ GENERAL CHARACTERISTICS

Commercial Series	OPTIMA-SEVEN Series
Synthetical description	PLUG

Description

The OPTIMA-SEVEN Series plug, engineered for robust electrical performance, is designed to operate at a rated voltage of 380-415V and a rated current of 16A, ensuring reliable power delivery. It features a 6P+E configuration with a 6h hour position, suitable for both 50Hz and 60Hz working frequencies. The plug offers superior protection with an IP66/IP67 rating, safeguarding against dust and water ingress. Equipped with screw terminals, it ensures secure and efficient connections. Available in a straight outlet type, this plug is a dependable choice for demanding industrial environments.

Mounting version	PORTABLE
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■ TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	6P+E
Hour position	6h
Rated voltage	380-415V
Working frequency	60Hz
	50Hz
Terminals	Screw terminals

■ PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	RED
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67
Protection degree IK	IK08
Types of available outlets	STRAIGHT
Contact material	CuZn (brass)
Surface treatment contacts	Nickel-plated
Cable entry	M25X1,5

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Technical drawing [PDF]
 Technical drawing [STP]
 Technical drawing [DWG]

■ OPTIONS & VARIOUS NOTES

Catalogue notes	Screw terminals
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