318.12547.K

CONNECTOR
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 Series
Synthetical description	CONNECTOR
Description	

The OPTIMA Series connector is designed for demanding electrical industrial environments, featuring a rated voltage of 346-415V and a rated current of 125A. This connector supports a 3P+N+E configuration and operates at both 50Hz and 60Hz frequencies. It is engineered with a 6h hour position and offers superior protection with IP66/IP67/IP69 ratings, ensuring excellent resistance to dust and water ingress. Equipped with mantle terminals, it facilitates secure connections. The connector is available in a straight outlet type and includes the EASY-PLUG feature for enhanced usability. Notably, it is black-coloured, aligning with professional industrial aesthetics.

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	IK08
Types of available outlets	STRAIGHT
Contact material	CuZn (brass)
Cable entry	CABLE GLAND

DOWNLOAD

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

OPTIONS & VARIOUS NOTES

Notes	EASY-PLUG
Catalogue notes	Black-coloured

SCAME PARRE S.p.A
Via Costa Erta, 15 - 24020 Parre (BG) Italy - +39 035 705000