318.3247.KX

CONNECTOR
32A 3P+N+E 6h 346-415V 60Hz 50Hz
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-HD Series
Synthetical description	CONNECTOR
Description	

The OPTIMA-HD Series connector is designed for demanding electrical industrial environments, featuring a 3P+N+E configuration and supporting a rated current of 32A. It operates efficiently at a working frequency of 50Hz to 60Hz and a rated voltage of 346-415V. The connector is engineered with a 6h hour position and offers superior protection with IP66/IP67/IP69 ratings, ensuring excellent resistance to dust, water, and high-impact conditions. Equipped with screw terminals, it guarantees secure connections. The straight outlet type and heavy-duty construction, along with cage clamp connectors, provide high heat and fire resistance, making it suitable for rigorous industrial applications.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	32A
Poles	3P+N+E
Hour position	6h
Rated voltage	346-415V
Working frequency	60Hz
	50Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	RED
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67/IP69
Protection degree IK	IK10
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	HEAVY-DUTY
Catalogue notes	Cage clamp connectors
	High impact resistance
	High heat and fire resistance