318.6347.KX

CONNECTOR
63A 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-HD Series
Synthetical description	CONNECTOR
Description	

The OPTIMA-HD Series connector is designed for demanding electrical industrial applications, featuring a 3P+N+E configuration and supporting a rated current of 63A. It operates at a working frequency of 50Hz to 60Hz and a rated voltage of 346-415V. The connector is equipped with a 6h hour position and offers a high protection degree of IP66/IP67/IP69, ensuring exceptional resistance to dust, water, and impact. It utilizes mantle terminals for secure connections and is available in a straight outlet type. Notably, it boasts high heat and fire resistance, making it suitable for heavy-duty use.

Mounting version	PORTABLE

TECHNICAL CHARACTERISTICS

Rated current	63A
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	IK10
Types of available outlets	STRAIGHT
Contact material	CuZn (brass)
Cable entry	CABLE GLAND

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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