

318.6346**CONNECTOR****63A 3P+E 6h 380-415V 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
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Synthetical description	CONNECTOR
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Description

The OPTIMA Series connector is designed for demanding electrical industrial applications, featuring a rated voltage of 380-415V and a rated current of 63A. It operates at a working frequency of 50Hz to 60Hz and includes a 3P+E configuration with a 6h hour position. The connector 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. A black version is also available by adding “.K” to the catalogue number.

Mounting version	PORTABLE
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■ TECHNICAL CHARACTERISTICS

Rated current	63A
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Poles	3P+E
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Hour position	6h
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Rated voltage	380-415V
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Working frequency	60Hz
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	50Hz
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Terminals	Mantle terminals
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■ PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
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Colour	RED
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Material	THERMOPLASTIC
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Protection degree	Watertight
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Protection degree IP	IP66/IP67/IP69
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Protection degree IK	IK08
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Types of available outlets	STRAIGHT
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Contact material	CuZn (brass)
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Cable entry	CABLE GLAND
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■ DOWNLOAD[Technical drawing \[PDF\]](#)[Technical drawing \[STP\]](#)[Technical drawing \[DWG\]](#)**■ OPTIONS & VARIOUS NOTES**

Notes	EASY-PLUG
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Catalogue notes	Version also available in black; just add “.K” at the end of the catalogue number.
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