318.6347.MIL

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-MIL Series
Synthetical description	CONNECTOR
Description	

The OPTIMA-MIL Series connector is engineered for demanding electrical industrial applications, offering a rated voltage of 346-415V and a rated current of 63A. This connector features a 3P+N+E configuration and a 6h hour position, ensuring reliable performance across 50Hz and 60Hz working frequencies. With an IP66/IP67/IP69 protection degree, it provides exceptional resistance to dust and water ingress. The connector is equipped with mantle terminals for secure connections and features an EASY-PLUG design for user convenience. Available in a straight outlet type, it is green-coloured, ensuring easy identification in complex installations. This connector is designed to meet the rigorous demands of industrial settings, ensuring durability and reliability.

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	IK08
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	EASY-PLUG
Catalogue notes	Green-coloured

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