



219.63367.RU

PLUG

63A 3P+E 5h 600-690V 50Hz 60Hz II 2GD
Screw terminals EAC [Eurasian Conformity]

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Commercial series	OPTIMA-EX[GD] Series	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Type of product	PLUG	EN 60309-2 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
Synthetical description	PLUG		
Mounting version	PORTABLE		
Rated current	63A	EN 60309-1/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Poles	3P+E	EN 60309-2/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
Hour position	5h		
Rated voltage (range)	400V-up	EN 60079-7 (2007)	[European Standard] Explosive atmospheres. Equipment protection by increased safety "e"
Rated voltage	600-690V	EN 60079-1 (2007)	[European Standard] Electrical apparatus for explosive gas atmospheres - Part 1: Flameproof enclosures "d"
Working frequency	50Hz	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Working frequency	60Hz	EN 60309-2/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
Colour	RED		
Material	THERMOPLASTIC		
Protection degree	Splash proof		
Protection degree IP	IP66	EN 60079-0 (2012)	[European Standard] Explosive atmospheres. General requirements.
Types of available outlets	STRAIGHT	EN 60079-31 (2014)	[European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"
Terminals	Screw terminals	EN 60079-0/A11 (2013)	[European Standard] Explosive atmospheres. General requirements.
Contact material	CuZn (brass)	DIRECTIVE ATEX 2014/34/UE	[European Directives] Atmosphere Explosive

Surface treatment contacts	Nickel-plated
Cable entry	CABLE GLAND
Group and categories EX	II 2GD
Ambient temperature Ta min	-35 °C
Ambient temperature Ta max	60 °C
Options	EAC [Eurasian Conformity]