

219.1637**PLUG**

16A 3P+N+E 6h 346-415V 60Hz 50Hz
II 2GD Mantle terminals Low
temperature [-50°C]



EN 60309-1 (1999)
EN 60309-2 (1999)
EN 60309-1/A1 (2007)
EN 60309-1/A2 (2012)
EN 60309-2/A1 (2007)
EN 60309-2/A2 (2012)
EN 60079-0 (2018)
IEC 60079-0 (2017)
IEC 60079-31 (2013)
EN 60079-7 (2015)
EN 60309-4 (2007)
EN 60309-4/A1 (2012)
EN 60079-31 (2014)
EN IEC 60079-7/A1 (2018)
IEC 60079-7 (2017)
EN 60079-1 (2014)
IEC 60079-1 (2014)

ATEX directive 2014/34/EU

Commercial Series

OPTIMA-EX[GD] Series

Synthetical description

PLUG

Mounting version

PORTABLE

■ TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	3P+N+E
Hour position	6h
Rated voltage	346-415V
Working frequency	60Hz
	50Hz
Terminals	Mantle terminals

■ EX CHARACTERISTICS

Group and categories EX	II 2GD
-------------------------	--------

■ PHYSICAL CHARACTERISTICS

Mounting version	PORTABLE
Colour	RED
Material	THERMOPLASTIC
Protection degree	Splash proof
Protection degree IP	IP66
Protection degree IK	7J
Types of available outlets	STRAIGHT
Contact material	CuZn (brass)
Surface treatment contacts	Nickel-plated
Cable entry	CABLE GLAND
Ambient temperature Ta min	-50 °C
Ambient temperature Ta max	60 °C

■ DOWNLOAD

Technical drawing [PDF]
Technical drawing [DWG]
Technical drawing [STP]
Instruction manual
Instruction manual

■ OPTIONS & VARIOUS NOTES

Options	Low temperature [-50°C]
Catalogue notes	ATEX [ATmosphères EXplosibles]: for applications in potentially explosive atmospheres.