

219.6337**PLUG**

63A 3P+N+E 6h 346-415V 60Hz 50Hz
II 2GD Mantle terminals



* Product image may be indicative



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

GENERAL CHARACTERISTICS

| | |
|-------------------------|----------------------|
| Commercial Series | OPTIMA-EX[GD] Series |
| Synthetical description | PLUG |
| 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 |

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 |
| Impact resistance | 7J |
| Types of available outlets | STRAIGHT |
| Contact material | CuZn (brass) |
| Surface treatment contacts | Nickel-plated |
| Cable entry | CABLE GLAND |
| Ambient temperature Ta min | -35 °C |
| Ambient temperature Ta max | 60 °C |

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

OPTIONS & VARIOUS NOTES

| | |
|-----------------|--|
| Catalogue notes | ATEX [ATmosphères EXplosibles]: for applications in potentially explosive atmospheres. |
| | OPTIMA-EX[GD] plugs can be coupled only with the switched interlocked socket outlets of the ADVANCE-GRP[GD] Series. When in "safe zone" they can be connected to any industrial socket outlet compliance with IEC EN 60309-1 and IEC EN 60309-2. |