644.0585-1683.06

INTERLOCKED SOCKET
16A 2P+E 6h 200-250V 50Hz 60Hz II 2GD Screw terminals With mechanical interlock



* Product image may be indicative

EN 60079-7 (2007)
IEC 60079-0 (2017)
IEC 60079-31 (2013)
EN 60079-7 (2015)
EN IEC 60079-7/A1 (2018)
IEC 60079-7/AMD1 (2017)
EN 60079-31 (2014)
EN 60079-1 (2014)
IEC 60079-1 (2014)
EN 60079-1 (2007)
EN IEC 60079-0 (2018)
IEC 60079-18 (2017)
IEC 60079-1 (2007-04)
EN 60079-18 (2015)
EN 60079-18/A1 (2017)
EN IEC 61439-1 (2021)
EN IEC 61439-2 (2021)
IEC 60079-7 (2015)

ATEX directive 2014/34/EU
EMC directive 2014/30/EU
Low voltage direct. 2014/35/EU

GENERAL CHARACTERISTICS

Commercial Series	ZENITH-P Series
Synthetical description	INTERLOCKED SOCKET
Mounting version	SURFACE MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P+E
Hour position	6h
Rated voltage	200-250V
Working frequency	50Hz
	60Hz
Maximum power dissipation	3,260 W
Terminals	Screw terminals

EX CHARACTERISTICS

Group and categories EX	II 2GD
Modo protezione gas	Ex db eb IIC T4 Gb
Dust protection	Ex tb IIIC T80°C Db IP66

PHYSICAL CHARACTERISTICS

Mounting version	SURFACE MOUNTING
Colour	BLUE
Material	GRP Glass Reinforced Polyester
Protection degree	Splash proof
Protection degree IP	IP66
Impact resistance	7J
Contact material	CuZn (brass)
Cable entry	1xM25
Working temperature	-20°C/+60°C
GLOW WIRE	GW 960°C
Self-extinguishing UL94	V0
Ambient temperature Ta min	-20 °C
Ambient temperature Ta max	60 °C
Padlock	ø4,7mm

DIMENSIONAL CHARACTERISTICS

Dimensions	400x250x165mm

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Components documentation
Components documentation
Components documentation
Components documentation
Technical drawing
Thermal calculation
Components documentation
Components documentation
Technical drawing [PDF]
Technical drawing [STP]
Technical drawing [DWG]
Instruction manual

Instruction manual
Instruction manual

OPTIONS & VARIOUS NOTES

Options	With mechanical interlock
Notes	MCB 6kA
Catalogue notes	ATEX [ATmosphères EXplosibles]: for applications in potentially explosive atmospheres.