Product Technical Sheet

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INTERLOCKED SOCKET

32A 3P+E 6h 380-415V II 2D 130X260MM_PAR
Screw terminals With mechanical interlock

Product Approvals

TECHDATA

Commercial series	ADVX
Product type	INTERLOCKED SOCKET
Synthetical description	INTERLOCKED SOCKET
Mounting version	SURFACE MOUNTING
Rated current	32A
Poles	3P+E
Hour position	6h
Rated voltage (range)	250-400V
Rated voltage	380-415V
Colour	RED
Material	GRP Glass Reinforced Polyester
Protection degree	Splash proof
Protection degree IP	IP66
Protection degree IK	IK10
Terminals	Screw terminals
Contact material	CuZn (brass)
Flange	130X260MM_PAR
Working temperature	-40°C/+60°C

STANDARDS AND LAWS

EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
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
EN 60309-1/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
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
EN 60309-4 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Switched socket-outlets and connectors, with or without interlock
EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements
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
EN 60309-4/A1 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Switched socket-outlets and connectors, with or without interlock
EN 60079-0 (2012)	[European Standard] Explosive atmospheres. General requirements.
EN 60079-31 (2014)	[European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"
EN 60079-0/A11 (2013)	[European Standard] Explosive atmospheres. General requirements.

GLOW WIRE	GW 960°C
Self-extinguishing UL94	V0
Group and categories EX	II 2D
Dust protection	Ex tb IIIC T90°C Db IP66
Ambient temperature Ta min	-25 °C
Ambient temperature Ta max	60 °C
Options	With mechanical interlock
Padlock	ø5mm

DIRECTIVE LOW VOLTAGE 2014/35/UE	[European Directives] Low Voltage Directive
DIRECTIVE EMC 2014/30/UE	[European Directives] Electromagnetic Compatibility Directive
DIRECTIVE ATEX 2014/34/UE	[European Directives] Atmosphere Explosive