



## 504.16874-A

### INTERLOCKED SOCKET

16A 3P+N+E 3h 380V 50Hz / 440V 60Hz 480-500V 50Hz 60Hz II 2GD 130X260MM\_PAR  
Screw terminals With mechanical interlock Low temperature [-50°C]

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	INTERLOCKED SOCKET	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Commercial series	ADVANCE-GRP[GD] Series	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	INTERLOCKED SOCKET		
Mounting version	SURFACE MOUNTING		
Rated current	16A	EN 60309-1/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Poles	3P+N+E	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements
Hour position	3h	EN 60079-1 (2014)	[European Standard] Electrical apparatus for explosive gas atmospheres - Part 1: Flameproof enclosures 'd'
Rated voltage (range)	250-400V	EN 60079-7 (2015)	[European Standard] Explosive atmospheres. Equipment protection by increased safety "e"
Rated voltage (range)	400V-up	EN 60079-7 (2018)	[European Standard] Explosive atmospheres. - Part 7: Equipment protection by increased safety "e"
Rated voltage	480-500V	EN 60079-0 (2018)	[European Standard] Explosive atmospheres. General requirements.
Rated voltage	380V 50Hz / 440V 60Hz		
Working frequency	60Hz	DIRECTIVE ATEX 2014/34/UE	[European Directives] Atmosphere Explosive
Working frequency	50Hz		
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
Cable entry	1xM25
Working temperature	-40°C/+60°C
GLOW WIRE	GW 960°C
Self-extinguishing UL94	V0
Group and categories EX	II 2GD
Ambient temperature Ta min	-50 °C
Ambient temperature Ta max	60 °C
Options	With mechanical interlock
Options	Low temperature [-50°C]
Padlock	ø5mm