

## Product Technical Sheet

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## INTERLOCKED SOCKET

16A 2P+E 3h >50-250V DC II 2GD  
130X260MM\_PAR Screw terminals With  
mechanical interlock EAC [Eurasian Conformity]  
Low temperature [-50°C]

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Commercial series	ADVANCE-GRP[GD] Series	31610.0-2014 (IEC [ ] . 60079-0)	
Product type	INTERLOCKED SOCKET	DIRECTIVE ATEX [European Directives] Atmosphere 2014/34/UE Explosive	
Synthetical description	INTERLOCKED SOCKET		
Mounting version	SURFACE MOUNTING		
Rated current	16A		
Poles	2P+E		
Hour position	3h		
Rated voltage (range)	50-200V		
Rated voltage	>50-250V		
Working frequency	DC		
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	EAC [Eurasian Conformity]
Options	Low temperature [-50°C]
Options	With mechanical interlock
Padlock	ø5mm