

# Product Technical Sheet

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## 569.16832

### INTERLOCKED SOCKET

16A 2P+E 2h >50V >300-500Hz  
136X390MM\_HD Screw terminals With  
mechanical interlock

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Commercial series	ADVANCE 2 HD Series	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Type of product	INTERLOCKED SOCKET	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	2P+E	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
Hour position	2h		
Rated voltage (range)	50-200V	EN 60309-4 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Switched socket-outlets and connectors, with or without interlock
Rated voltage	>50V		
Working frequency	>300-500Hz	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Colour	GREEN	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
Material	THERMOPLASTIC		
Protection degree	Watertight		
Protection degree IP	IP66/IP67	EN 60309-4/A1 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Switched socket-outlets and connectors, with or without interlock
Protection degree IK	IK08		
Terminals	Screw terminals	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Contact material	CuZn (brass)		
Flange	136X390MM_HD		

Cable entry	DRILLING POINT MARK
Options	With mechanical interlock
Notes	WITH DIN RAIL (6 MODULES)
Padlock	ø5mm