

## Product Technical Sheet

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# 247.16972

## FLUSH MOUNTING APPLIANCE INLET

16A 3P+N+E 2h >50V >300-500Hz 70X87MM  
Screw terminals

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Commercial series	EUREKA Series	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Product type	FLUSH MOUNTING APPLIANCE INLET	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	FLUSH MOUNTING APPLIANCE INLET		
Mounting version	FLUSH/SURFACE MOUNTING	EN 60309-1/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Rated current	16A	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
Poles	3P+N+E		
Hour position	2h	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements
Rated voltage (range)	50-200V		
Rated voltage	>50V	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
Working frequency	>300-500Hz		
Colour	GREEN	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Material	THERMOPLASTIC		
Protection degree	Watertight		
Protection degree IP	IP66/IP67		
Protection degree IK	IK07		
Types of available outlets	90° ANGLED		
Terminals	Screw terminals		

Contact material	CuZn (brass)
Surface treatment contacts	Nickel-plated
Flange	70X87MM
Cable entry	PG 16