

## Product Technical Sheet

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# 457.16666

## FLUSH-MOUNTING SOCKET

16A 3P+E 7h 480-500V 50Hz 60Hz 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 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	FLUSH-MOUNTING SOCKET		
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+E		
Hour position	7h	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Rated voltage (range)	400V-up		
Rated voltage	480-500V		
Working frequency	60Hz		
Working frequency	50Hz		
Colour	BLACK		
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)
Flange	70X87MM
Cable entry	PG 16