

## Product Technical Sheet

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# 899.AS8DF430

## FLUSH-MOUNTING SOCKET

800A 3P+N+E 1.000V Crimp terminals



Product Approvals

TECHDATA		STANDARDS AND LAWS	
Commercial series	OPTIMA-METAL 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		
Rated current	800A	EN 60309-1/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Poles	3P+N+E	EN 60309-2/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
Rated voltage (range)	400V-up		
Rated voltage	1.000V		
Material	DIE-CAST ALUMINIUM	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements
Protection degree	Watertight	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
Protection degree IP	IP67		
Protection degree IK	IK10		
Terminals	Crimp terminals	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Contact material	CuZn (brass)		
Surface treatment contacts	Silver-plated		
Cable section	300mm <sup>2</sup>		