



# 899.AL5DE415-16

## FLUSH-MOUNTING SOCKET

420A 3P+N+E 1000V

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
Type of product	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 MOUNTING	EN 60309-1/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Rated current	420A	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		
Rated voltage (range)	400-up		
Rated voltage	1000V	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Material	DIE-CAST ALUMINIUM	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	Watertight		
Protection degree IP	IP67		
Cable section	150 mm <sup>2</sup>	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive