

## Product Technical Sheet

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# 518.63538T SURFACE MOUNTING SOCKET

63A 2P+E 8h >250V DC Mantle terminals

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	SURFACE MOUNTING SOCKET	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Commercial series	OPTIMA-TOP Series	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	SURFACE MOUNTING SOCKET		
Mounting version	SURFACE MOUNTING	EN 60309-1/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Rated current	63A	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	2P+E		
Hour position	8h		
Rated voltage (range)	250V-up	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements
Rated voltage	>250V	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	DC		
Colour	GREY	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Material	THERMOPLASTIC		
Protection degree	Watertight		
Protection degree IP	IP66/IP67/IP69		
Protection degree IK	IK08		
Types of available outlets	ANGLED		
Terminals	Mantle terminals		
Contact material	CuZn (brass)		

Cable entry

M40X1,5