



# 245.12590T

## SURFACE MOUNT. APPLIANCE INLET

125A 2P+E 4h 100-130V 50Hz 60Hz Mantle terminals

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Commercial series	OPTIMA-TOP Series	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Type of product	SURFACE MOUNT. 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	SURFACE MOUNT. APPLIANCE INLET		
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	125A	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	4h		
Rated voltage (range)	50-200V	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Rated voltage	100-130V	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	60Hz		
Working frequency	50Hz		
Colour	YELLOW	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)
Surface treatment contacts	Nickel-plated
Cable entry	M63X1,5