## **Product Technical Sheet**

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## **245.M12591** SURFACE MOUNT. APPLIANCE INLET

125A 3P+E 4h 100-130V 50Hz 60Hz Screw terminals

**Product Approvals** 

TECHDATA		STANDARDS AND LAWS	
Commercial series	OPTIMA Series	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part
Type of product	SURFACE MOUNT. APPLIANCE INLET	EN 60309-2 (1999) [Europ and co 2: Dime require	1: General requirements [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part
Synthetical description	SURFACE MOUNT. APPLIANCE INLET		2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
Mounting version	SURFACE MOUNTING	DIRECTIVE LOW VOLTAGE 2014/35	[European Directives] Low Voltage Directive
Rated current	125A	/UE	
Poles	3P+E		
Hour position	4h		
Rated voltage (range)	50-200V		
Rated voltage	100-130V		
Working frequency	50Hz		
Working frequency	60Hz		
Colour	YELLOW		
Material	THERMOPLASTIC		
Protection degree	Watertight		
Protection degree IP	IP66/IP67/IP69		
Protection degree IK	IK08		
Types of available outlets	ANGLED		
Terminals	Screw terminals		

Contact material	CuZn (brass)	
Surface treatment contacts	Nickel-plated	
Cable entry	M63X1,5	