## **Product Technical Sheet**

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## **240.63976T**SURFACE MOUNT. APPLIANCE INLET

63A 3P+N+E 7h 480-500V 50Hz 60Hz Mantle terminals

**Product Approvals** 

TECHDATA		STANDARDS	S AND LAWS
Commercial series	OPTIMA-TOP 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)	1: General requirements [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	63A	EN 60309-2/A1	[European Standard] Plugs, socket-outlets
Poles	3P+N+E	(2007)	and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube
Hour position	7h		accessories of harmonized configurations
Rated voltage (range)	400-up	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Rated voltage	480-500V	EN 60309-2/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part
Working frequency	60Hz	(2012)	Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
Working frequency	50Hz		[European Directives] Low Voltage
Colour	BLACK		Directive
Material	THERMOPLASTIC		
Protection degree	Splash proof		
Protection degree IP	IP44/IP54		
Protection degree IK	IK08		
Types of available outlets	ANGLED		

Mantle terminals

Terminals

Contact material	CuZn (brass)	
Surface treatment contacts	Nickel-plated	
Cable entry	M40X1,5	