## **Product Technical Sheet**

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## **513.1653TH**SURFACE MOUNTING SOCKET

16A 2P+E 6h 200-250V 50Hz 60Hz Screw terminals With SAFE-IN device

**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
Product type	SURFACE MOUNTING SOCKET	EN 60309-2 (1999) [Europe	1: General requirements [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part
Synthetical description	SURFACE MOUNTING SOCKET		2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
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	16A	EN 60309-2/A1	[European Standard] Plugs, socket-outlets
Poles	2P+E	(2007)	and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
Hour position	6h		
Rated voltage (range)	200-250V	DIRECTIVE LOW VOLTAGE 2014/35 /UE	LTAGE 2014/35 Directive
Rated voltage	200-250V		
Working frequency	60Hz		
Working frequency	50Hz		
Colour	BLUE		
Material	THERMOPLASTIC		
Protection degree	Splash proof		
Protection degree IP	IP44		
Protection degree IK	IK08		
Types of available outlets	ANGLED		
Terminals	Screw terminals		

Contact material	CuZn (brass)	
Cable entry	M20X1,5	
Options	With SAFE-IN device	