## **Product Technical Sheet**

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## **518.1653TH**SURFACE MOUNTING SOCKET

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

**Product Approvals** 

TECHDATA		STANDARDS	CAND LAWC
TECHDATA		STANDARDS	
Commercial series	OPTIMA-TOP Series	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Product type	SURFACE MOUNTING SOCKET	EN 60309-2 (1999) [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part	
Synthetical description	SURFACE MOUNTING SOCKET		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
Hour position	6h		accessories of harmonized configurations
Rated voltage (range)	200-250V	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Rated voltage	200-250V		
Working frequency	60Hz		
Working frequency	50Hz		
Colour	BLUE		
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)	
Cable entry	M20X1,5	
Options	With SAFE-IN device	