

## Product Technical Sheet

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# 527.M16536

## SURFACE MOUNTING SOCKET

16A 2P+E 7h 480-500V 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 1: General requirements
Type of product	SURFACE MOUNTING SOCKET	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 MOUNTING SOCKET		
Mounting version	SURFACE MOUNTING	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Rated current	16A		
Poles	2P+E		
Hour position	7h		
Rated voltage (range)	400-up		
Rated voltage	480-500V		
Working frequency	60Hz		
Working frequency	50Hz		
Colour	BLACK		
Material	THERMOPLASTIC		
Protection degree	Watertight		
Protection degree IP	IP66/IP67/IP69		
Protection degree IK	IK08		
Types of available outlets	STRAIGHT		
Terminals	Screw terminals		

Contact material	CuZn (brass)
Cable entry	M20X1,5