

## Product Technical Sheet

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# 512.M16577 SURFACE MOUNTING SOCKET

16A 3P+N+E 5h 600-690V 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	3P+N+E		
Hour position	5h		
Rated voltage (range)	400-up		
Rated voltage	600-690V		
Working frequency	50Hz		
Working frequency	60Hz		
Colour	BLACK		
Material	THERMOPLASTIC		
Protection degree	Splash proof		
Protection degree IP	IP44/IP54		
Protection degree IK	IK08		
Types of available outlets	ANGLED		
Terminals	Screw terminals		

Contact material	CuZn (brass)
Cable entry	M20X1,5