## **Product Technical Sheet**

23 Aug 2023 04:22





## **318.1645-7** CONNECTOR

16A 6P+E 9h 200-250V 50Hz 60Hz Screw terminals

**Product Approvals** 

TECHDATA		STANDARDS	S AND LAWS
Product type	CONNECTOR	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part
Commercial series	OPTIMA-SEVEN Series	EN 60309-1/A1 [E (2007) a	General requirements [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part General requirements
Synthetical description	CONNECTOR		
Mounting version	PORTABLE	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes Part 1: General requirements
Rated current	16A	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Poles	6P+E		
Hour position	9h	DIRECTIVE RoHS [European Law] Restriction of the use of certain hazardous substances in electrical and electronic equipment	
Rated voltage (range)	200-250V		
Rated voltage	200-250V		
Working frequency	60Hz		
Working frequency	50Hz		
Colour	BLUE		
Material	THERMOPLASTIC		
Protection degree	Watertight		
Protection degree IP	IP66/IP67		
Protection degree IK	IK08		
Types of available outlets	STRAIGHT		
Terminals	Screw terminals		

Contact material	CuZn (brass)	
Cable entry	M25X1,5	