

## Product Technical Sheet

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# 318.16434

## CONNECTOR

16A 2P+E 3h >50-250V DC Screw terminals

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	CONNECTOR	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Commercial series	OPTIMA Series	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	CONNECTOR		
Mounting version	PORTABLE		
Rated current	16A	EN 60309-1/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Poles	2P+E	EN 60309-2/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
Hour position	3h		
Rated voltage (range)	50-200V	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements
Rated voltage	>50-250V	EN 60309-2/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
Working frequency	DC		
Colour	GREY		
Material	THERMOPLASTIC	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
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)		

