

Product Technical Sheet

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SCM360P6W

PLUG

60A 2P 3W 6h 250V Screw terminals

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	PLUG	UL 1682	[American Standard] Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type and MIL-C-5756C: 600-volt heavy duty, portable, power, single and multiconductor, electrical cable for severe flexing service
Commercial series	EUREKA-HD[UL] Series		
Synthetical description	PLUG		
Mounting version	PORTABLE	IEC 60309-1 (1999)	[International Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Rated current	60A	IEC 60309-2 (1999)	[International Standard] Plugs, socket-outlets and couplers for industrial purposes. Part: 2: Dimensional interchangeability requirements for pin and contact-tube accessories
Poles	2P 3W		
Hour position	6h	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Rated voltage (range)	250-400V		
Rated voltage	250V	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
Colour	BLUE		
Material	THERMOPLASTIC	UL 486E	[American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors
Protection degree	Watertight		
Protection degree IP	IP67	CSA C22.2 No. 182.1 (1988)	[Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring Products
Protection degree IK	IK10		
Types of available outlets	STRAIGHT	CSA C22.2 No. 65-93	[Canadian Standard] Wire connectors wiring products
Terminals	Screw terminals	EN 60309-1/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Contact material	CuZn (brass)	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
Surface treatment contacts	Nickel-plated		

EN 60309-1/A2
(2012)[European Standard] Plugs, socket-outlets
and couplers for industrial purposes. - Part
1: General requirementsEN 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 configurationsDIRECTIVE LOW
VOLTAGE 2014/35
/UE[European Directives] Low Voltage
Directive