

Product Technical Sheet

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SCM3100P6W

PLUG

100A 2P 3W 6h 250V Screw terminals

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Type of product	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	100A	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	UL 486E	[American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors
Rated voltage (range)	250-400V		
Rated voltage	250V	CSA C22.2 No. 182.1 (1988)	[Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring Products
Colour	BLUE		
Material	THERMOPLASTIC	CSA C22.2 No. 65-93	[Canadian Standard] Wire connectors wiring products
Protection degree	Watertight		
Protection degree IP	IP67		
Protection degree IK	IK10		
Types of available outlets	STRAIGHT		
Terminals	Screw terminals		
Contact material	CuZn (brass)		
Surface treatment contacts	Nickel-plated		

