

Product Technical Sheet

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SCM5100P5W PLUG

100A 4P 5W 5h 3ØY347/600V 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	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	4P 5W		
Hour position	5h	UL 486E	[American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors
Rated voltage (range)	250-400V		
Rated voltage	3ØY347/600V	CSA C22.2 No. 182.1 (1988)	[Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring Products
Colour	BLACK		
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		

