Product Technical Sheet

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SCM5100C5W CONNECTOR

100A 4P 5W 5h 3ØY347/600V Screw terminals

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Commercial series	EUREKA-HD[UL] Series	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
Type of product	CONNECTOR		
Synthetical description	CONNECTOR	flexing service	flexing service
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, soch outlets and couplers for industrial	[International Standard] Plugs, socket-
Poles	4P 5W		purposes. Part: 2: Dimensional interchangeability requirements for pin and contact-tube accessories
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
Colour	BLACK	004 000 0 No. 05	Products
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)		
Cable entry	CABLE GLAND		