Product Technical Sheet

24 Aug 2023 17:57





SCM5100C8W CONNECTOR

100A 4P 5W 8h 400VDC 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
Product type	CONNECTOR		Sleeve Type and MIL-C-5756C: 600-volt heavy duty, portable, power, single and multiconductor, electrical cable for severe
Synthetical description	CONNECTOR		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	UL 486E	[American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors [Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring
Poles	4P 5W	CSA C22.2 No.	
Hour position	8h	182.1 (1988)	
Rated voltage (range)	400V-up	CSA C22.2 No. 65- 93	Products [Canadian Standard] Wire connectors wiring products
Rated voltage	400VDC		
Colour	RED		
Material	THERMOPLASTIC		
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		