## **Product Technical Sheet**

12 Aug 2021 07:55





## SCM3100C7W CONNECTOR

100A 2P 3W 7h 480V Screw terminals

**Product Approvals** 

TECHDATA		STANDARDS AND LAWS	
Type of product	CONNECTOR	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		heavy duty, portable, power, single and multiconductor, electrical cable for severe flexing service
Synthetical description	CONNECTOR		
Mounting version	PORTABLE	IEC 60309-1 (2012)	[International Standard] Plugs, socket- outlets and couplers for industrial purposes Part 1: General requirements
Rated current	100A	outlets and couplers for industrial purposes Part: 2: Dimensional interchangeability requirements for	[International Standard] Plugs, socket-
Poles	2P 3W		
Hour position	7h	CSA C22.2 No. [ 182.1	[Canadian Standard] Plugs, Receptacles, and Cable Connectors, of the Pin and Sleeve Type
Rated voltage (range)	400-up		
Rated voltage	480V		
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		