

Product Technical Sheet

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SCM3100C8W CONNECTOR

100A 2P 3W 8h 550VDC 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 flexing service
Product type	CONNECTOR		
Synthetical description	CONNECTOR		
Mounting version	PORTABLE	UL 486E	[American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors
Rated current	100A	CSA C22.2 No. 182.1 (1988)	[Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring Products
Poles	2P 3W		
Hour position	8h	CSA C22.2 No. 65-93	[Canadian Standard] Wire connectors wiring products
Rated voltage (range)	400V-up		
Rated voltage	550VDC		
Colour	BLACK		
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		