

Product Technical Sheet

24 Aug 2023 17:37



SCM430C9W CONNECTOR

30A 3P 4W 9h 3Ø250V 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	IEC 60309-1 (1999)	[International Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Rated current	30A	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	3P 4W		
Hour position	9h	UL 486E	[American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors
Rated voltage (range)	250-400V		
Rated voltage	3Ø250V	CSA C22.2 No. 182.1 (1988)	[Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring Products
Colour	BLUE		
Material	THERMOPLASTIC	CSA C22.2 No. 65-93	[Canadian Standard] Wire connectors wiring products
Protection degree	Watertight	DIRECTIVE LOW VOLTAGE 2014/35/UE	[European Directives] Low Voltage Directive
Protection degree IP	IP67		
Protection degree IK	IK10		
Types of available outlets	STRAIGHT		
Terminals	Screw terminals		
Contact material	CuZn (brass)		
Cable entry	CABLE GLAND		