Product Technical Sheet

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SCM5100R9W

RECEPTACLE

100A 4P 5W 9h 3ØY120/208V 145X145MM 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	
Type of product	RECEPTACLE		heavy duty, portable, power, single and multiconductor, electrical cable for severe flexing service
Synthetical description	RECEPTACLE		
Mounting version	FLUSH MOUNTING	IEC 60309-1 (1999)	[International Standard] Plugs, socket- outlets and couplers for industrial purposes. Part 1: General requirements
Rated current	100A		[International Standard] Plugs, socket- outlets and couplers for industrial
Poles	4P 5W		purposes. Part: 2: Dimensional interchangeability requirements for pin and contact-tube accessories
Hour position	9h	UL 486E	[American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors
Rated voltage (range)	50-200V		
Rated voltage	3ØY120/208V	CSA C22.2 No. 182.1 (1988)	[Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring
Colour	BLUE		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)		
Flange	145X145MM		