## **Product Technical Sheet**

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## SCM4100R9W RECEPTACLE

100A 3P 4W 9h 3Ø250V 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
Product type	RECEPTACLE		
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	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
Colour	BLUE	CSA C22.2 No. 65-	Products [Canadian Standard] Wire connectors
Material	THERMOPLASTIC	93	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		