Product Technical Sheet

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SCM5100R7W RECEPTACLE

100A 4P 5W 7h 3ØY277/480V 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
Type of product	RECEPTACLE	heavy duty, portable, power, single multiconductor, electrical cable for flexing service	Sleeve Type and MIL-C-5756C: 600-volt heavy duty, portable, power, single and
Synthetical description	RECEPTACLE		flexing service
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	EC 60309-2 (1999) [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	7h	UL 486E	[American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors
Rated voltage (range)	250-400V		
Rated voltage	3ØY277/480V	CSA C22.2 No. 182.1 (1988)	[Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring
Colour	RED	CSA C22.2 No. 65-	Products
Material	THERMOPLASTIC	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		