## **Product Technical Sheet**

24 Aug 2023 17:58





## SCM5100R6W

RECEPTACLE

100A 4P 5W 6h 200/346V 240/415V 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
Product type	RECEPTACLE	heavy duty, po multiconducto flexing service	
Synthetical description	RECEPTACLE		flexing service
Mounting version	FLUSH MOUNTING	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	4P 5W		
Hour position	6h	CSA C22.2 No. 65- 93	[Canadian Standard] Wire connectors wiring products
Rated voltage (range)	200-250V	IEC 60309-1 (2012)	outlets and couplers for industrial
Rated voltage	200/346V 240/415V	IEC 60309-2 (2012)	purposes Part 1: General requirements [International Standard] Plugs, socket- outlets and couplers for industrial purposes Part: 2: Dimensional interchangeability requirements for pin and contact-tube accessories
Colour	RED		
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)		
Flange	145X145MM		