Product Technical Sheet

24 Aug 2023 17:59





SCM5100R9W RECEPTACLE

100A 4P 5W 9h 3ØY120/208V 145X145MM Screw terminals

Product Approvals

TECHDATA		STANDADDS AND LAWS	
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	150 00000 4 (4000)	
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	4P 5W		
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	004 000 044 05	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		