## **Product Technical Sheet**

12 Aug 2021 08:03





## **SCM5100B5W**

## FLUSH MOUNTING APPLIANCE INLET

100A 4P 5W 5h 3ØY347/600V 145X145MM Screw terminals

**Product Approvals** 

TECHDATA		STANDARDS	S AND LAWS
Type of product	FLUSH MOUNTING APPLIANCE INLET	UL 1682 [American Standard] Plugs, F and Cable Connectors of the Sleeve Type and MIL-C-5756 heavy duty, portable, power, multiconductor, electrical cab	[American Standard] Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type and MIL-C-5756C: 600-volt
Commercial series	EUREKA-HD[UL] Series		heavy duty, portable, power, single and multiconductor, electrical cable for severe flexing service
Synthetical description	FLUSH MOUNTING APPLIANCE INLET	UL 486E	[American Standard] Equipment wiring terminals for use with aluinium and/or
Mounting version	FLUSH MOUNTING	CSA C22.2 No. 182.1 (1988)	copper conductors [Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring Products
Rated current	100A		
Poles	4P 5W	CSA C22.2 No. 65- [Canadian Standard] Wire connectors wiring products	[Canadian Standard] Wire connectors
Hour position	5h	93	willing products
Rated voltage (range)	250-400V		
Rated voltage	3ØY347/600V		
Colour	BLACK		
Material	THERMOPLASTIC		
Protection degree	Watertight		
Protection degree IP	IP67		
Protection degree IK	IK10		
Types of available outlets	90° ANGLED		
Terminals	Screw terminals		
Contact material	CuZn (brass)		
Surface treatment contacts	Nickel-plated		