## **Product Technical Sheet**

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## **SCM4100B6W**

## FLUSH MOUNTING APPLIANCE INLET

100A 3P 4W 6h 3Ø380-415V 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 flexing service
Product type	FLUSH MOUNTING APPLIANCE INLET		
Synthetical description	FLUSH MOUNTING APPLIANCE INLET	UL 486E	[American Standard] Equipment wiring terminals for use with aluinium and/or copper conductors
Mounting version	FLUSH MOUNTING	CSA C22.2 No.	[Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring Products
Rated current	100A	182.1 (1988)	
Poles	3P 4W	CSA C22.2 No. 65- 93	[Canadian Standard] Wire connectors wiring products
Hour position	6h	IEC 60309-1 (2012)	2012) [International Standard] Plugs, socket- outlets and couplers for industrial purposes Part 1: General requirements
Rated voltage (range)	250-400V	JEO 00000 0 (0040)	
Rated voltage	3Ø380-415V	IEC 60309-2 (2012)	
Colour	RED		interchangeability requirements for pin and contact-tube accessories
Material	THERMOPLASTIC	DIRECTIVE LOW VOLTAGE 2014/35	DLTAGE 2014/35 Directive
Protection degree	Watertight	/UE	
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		