Product Technical Sheet

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SCM3100B8W

FLUSH MOUNTING APPLIANCE INLET

100A 2P 3W 8h 550VDC 145X145MM Screw terminals

Product Approvals

TECHDATA		STANDARDS	S AND LAWS
Type of product	FLUSH MOUNTING APPLIANCE INLET	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	
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	2P 3W	CSA C22.2 No. 65- [Canadian Standard] Wire connectors wiring products	
Hour position	8h	93	willing products
Rated voltage (range)	400-up		
Rated voltage	550VDC		
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		