Product Technical Sheet

24 Aug 2023 17:16





SCM4100B7W

FLUSH MOUNTING APPLIANCE INLET

100A 3P 4W 7h 3Ø480V 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
Product type	FLUSH MOUNTING APPLIANCE INLET		Sleeve Type and MIL-C-5756C: 600-volt 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	3P 4W	CSA C22.2 No. 65- [Canadian Standard] Wire connectors	[Canadian Standard] Wire connectors wiring products
Hour position	7h		willing products
Rated voltage (range)	400V-up		
Rated voltage	3Ø480V		
Colour	RED		
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		