

PBM-300-A



BARTEC

High profile multiple entry point power connection kit for PSB/MSB/HSB cable with stand and junction box on pipe with 6 AWG Terminals for ordinary and hazardous environments

Technical data

Ambient temperature range	-40°F to 131 °F / -40°C to 55°C	
Min. installation temperature	-67°F / -55°C	
Max. operating temperature end seal	<i>PSB</i>	185°F / 85°C
	<i>MSB</i>	392°F / 200°C
	<i>HSB</i>	374°F / 190°C
Power supply	max. 277 Vac	
Protection classification	Class I, Div 2 Group A, B, C, D Class II, Div 2 Group E, F, G Class III	
Ingress protection	NEMA Type 4X / IP65	
Conduit entry size	<i>PBM-300-A</i>	3/4"
	<i>PBM-300-A10</i>	1"
Max. power conductor size	<i>PBM-300-A</i>	10 AWG (6 mm ²)
	<i>PBM-300-A10</i>	6 AWG (10 mm ²)
Terminals	Spring clamp Ex e; 4x2 lines, 3x2 PE	

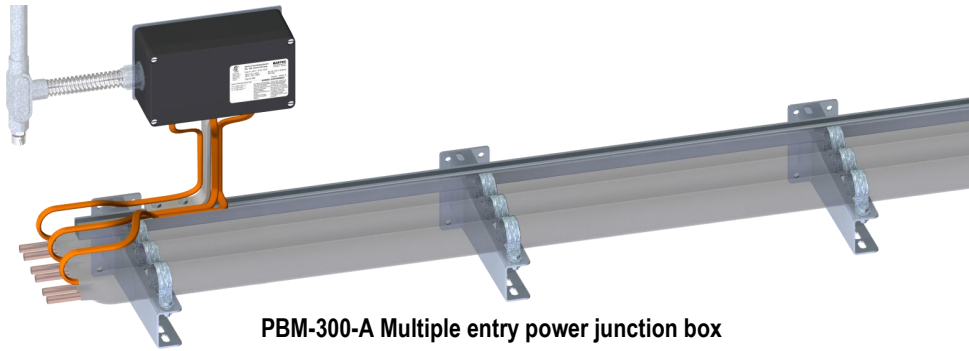
Certifications / Approvals



PBM-300-A | PBM-300-A10 Multiple entry power junction box for BARTEC PSB, MSB or HSB trace heaters

Kit contents

The following table lists the kit contents of the PBM-300-A | PBM-300-A10 Multiple entry power junction box:



PBM-300-A Multiple entry power junction box

