


PBM-200-A

High profile multiple entry point power connection kit for PSB/MSB/HSB cable with stand and junction box on pipe with 8 AWG Terminals for ordinary and hazardous environments



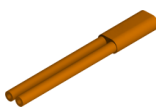





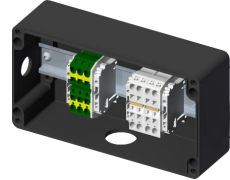


Technical data		Certifications / Approvals	
Ambient temperature range	-40°F to 131°F / -40°C to 55°C		PBM-200-A PBM-200-A10 Power entry kit for BARTEC PSB, MSB and HSB trace heaters
Min. installation temperature	-40°F / -40°C		
Max. pipe temperature	464°F / 240°C		
Max. operating temperature end seal	PSB 185°F / 85°C MSB 392°F / 200°C HSB 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 / IP66		
Conduit entry size	PBS-200-A 3/4" PBS-200-A10 1"		
Max. power conductor size	PBS-200-A 10 AWG (6 mm ²) PBS-200-A10 6 AWG (10 mm ²)		
Terminals	Spring clamp Ex e; 4x2 lines, 3x2 PE		

Kit contents

The following table lists the kit contents of the PBM-200-A | PBM-200-A10 Power entry kit²:



² Note that the illustrations might vary depending on whether you use the PBM-200-A or the PBM-200-A10 kit.

 3 x Silicone pants	 3 x End seal	 3 x Green/yellow tube for grounding braid	 3 x Silicone adhesive	 3 x Trace heater grommet
 1 x Cover for junction box incl. 4 fixing screws	 1 x Junction box with connection terminals "A" junction boxes: 220 x 120 x 90 mm "A10" junction boxes: 260 x 160 x 90 mm	 1 x Top unit of the mounting stand incl. sealing ring and lock nut	 1 x Base unit of the mounting stand	