



BARTEC

PBS-300

High profile single 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 / IP66
Conduit entry size	<i>PBS-300-A</i> 3/4" <i>PBS-300-A10</i> 1"
Max. power conductor size	<i>PBS-300-A</i> 10 AWG (6 mm ²) <i>PBS-300-A10</i> 6 AWG (10 mm ²)
Terminals	Spring clamp Ex e; 2x3 line, 1x3 PE

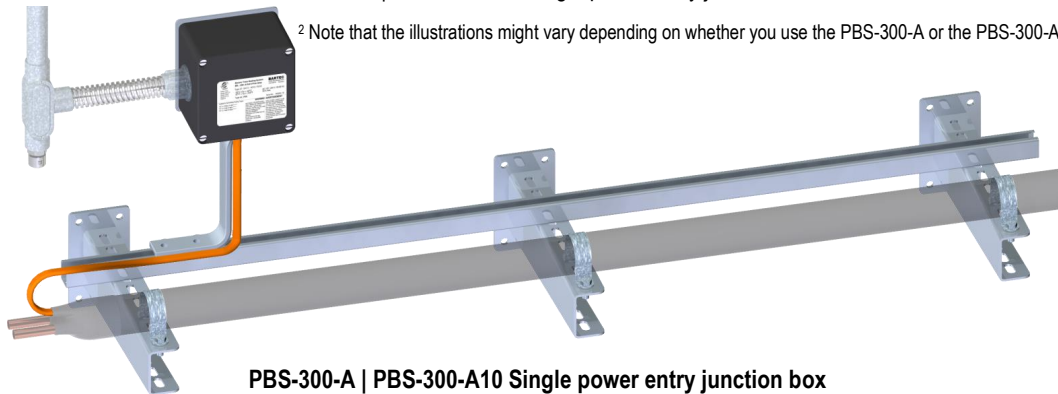
Certifications / Approvals



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

Kit contents

The following table lists the kit contents of the PBS-300-A | PBS-300-A10 Single power entry junction box²:



² Note that the illustrations might vary depending on whether you use the PBS-300-A or the PBS-300-A10 kit.

PBS-300-A | PBS-300-A10 Single power entry junction box

