

JB9000 SERIES

Junction box for use with electric heat tracing systems.

JUNCTION BOX

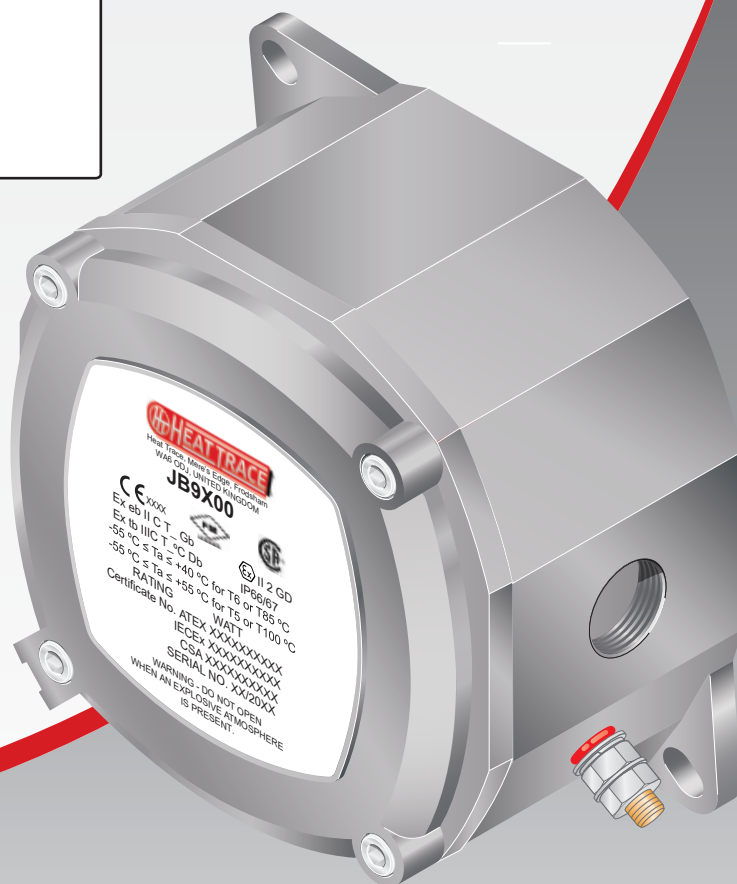
- Available for use in safe and hazardous areas.
- Suitable for use with many styles of heating cable.
- IP66/67 rated.
- May be used for power connection, in-line and tee-splicing.

DESCRIPTION

Heat Trace supply quality junction boxes as part of a complete Heat Trace System. As standard, robust and corrosion resistant polyamide enclosures are supplied for use in safe (non-hazardous) or hazardous (Zone 1 or Zone 2) areas.

Markings:

Ex eb IIC T6 or T5 Gb
Ex tb IIIC T85°C or T100°C Db



The Heat Tracing Authority™



We Believe there is
Strength in Partnership

Thermal solutions and services for all applications to all industries.

SPECIFICATION

AMBIENT TEMPERATURE: -55°C to +40°C (T6 or T85°C)
-55°C to +55°C (T5 or T100°C)
-67°F to +104°F (T6 or T85°C)
-67°F to +131°F (T6 or T85°C)

ENTRIES:

JB9100 - 3 x M20

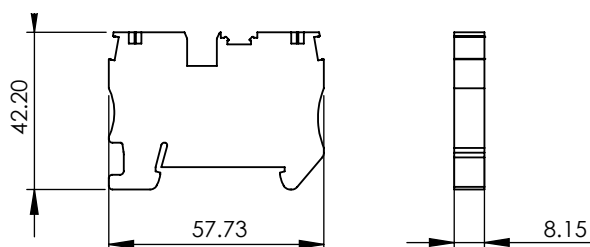
JB9200 - 2 x M20 and 1 x DES-2 (33mm Hole)

JB9250 - 1 x M20, 1 x M25, and 1 x DES-2 (33mm Hole)

JB9300 - 2 x M25 and 1 x DES-2 (33mm Hole)

TERMINAL BLOCKS:

Supports up to 6 of the Phoenix PT 6 Series Terminal*



*Other terminals available upon request.

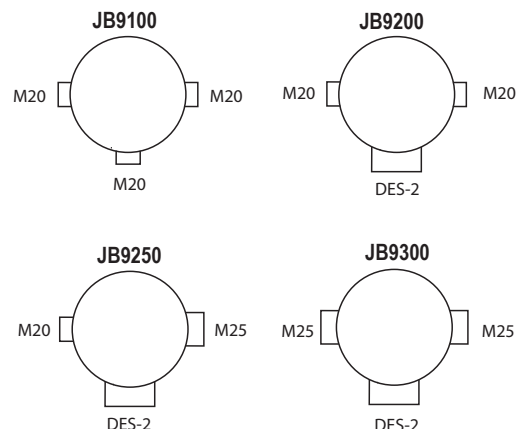
APPROVAL DETAILS:

Testing Authority	Certificate No.
ATEX 	Available on request
IECEX 	Available on request
CSA 	Available on request
CNEX 	Available on request
DNV-GL 	Available on request
EAC 	Available on request
KCs 	Available on request

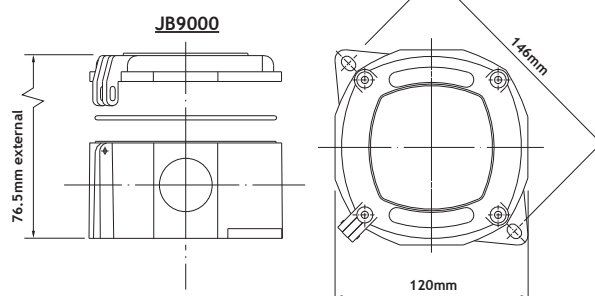
APPROXIMATE VOLUME: 450cm³

WEIGHT: 0.47kgs

ENTRY OPTIONS:



DIMENSIONS:



MATERIAL: Glass reinforced Polyamide
Fire Retardant

FINISH: Matt Black

SPECIAL FEATURE

The enclosure has a uniquely designed hinged cover that allows the unit to remain 'as one' during installation.



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