

JBP CON... Ex

Termination and connection set for use in haz-ardous area.



- Dimensions :
Enclosure (LxBxH in mm) : 122 x 120 x 90
Mounting unit 115 x 110 x 42
- Max. Temperature

- Enclosure : **Non-Ex**
-55°C...+80°C, T6 -55°C...+50°C,
T5 -55°C...+55°C, T4 -55°C...+60°C
- Mounting Unit : **Non-Ex 180°C**
- Protection Class : **IP66**



MARKING

Ex II 2 GD T6

ADDITIONAL INFO

Mounting foot also separately available : JBP FOOT_01

The JBP CON... Ex Connection and Termination set consists of a direct entry sealed termination unit, a Junction Box and all necessary accessories.

With this assembly no mounting plate or mounting angle is needed.

- For heating cables up to 150 / 200°C
- For 1 or 2 heating circuits
- No damage by sheat metal insulation
- No mounting plate necessary mounting feet
- No mounting angle necessary

ORDERING INFORMATION

JBP CON _ XY Ex

DIRAC Junction Box _____
Type of Heating Cable* _____
For 1 or 2 heating circuits _____

* TYPE OF HEATING CABLE

S : Small heating cables - DLR, DLT, DMT, DHT, DUT
W : Wide heating cables - DMT15

JBP101LED...Ex

End of circuit LED lamps in polyester enclosure for use in hazardous area.



- Dimensions (LxBxH in mm) :
JBP101LED 122 x 120 x 90
Mounting unit 115 x 110 x 42
- Length End Seal : ca. 60mm

- Ambient Temp. : min. -40°C
- Tem. Class : T6 at +50°C
- Protection Class : **IP66**



MARKING

Ex II 2G Ex ed IIC T6 Gb
Ex II 2D Ex tb IIIC T80°C IP66

ALTERNATIVE PRODUCTS

ETK4P-E : Silicon termination set

Ex-End of circuit lamp made of glass fiber reinforced polyester to connect self-limiting heating-cables.

The EOL lamps are used for visual operation indicators for electrical heat-tracing systems.

This box can be used in extreme environmental conditions, chemically aggressive environments and it resists exposure to mechanical stress.

- Temperature resistant
- Corrosion-resistant / UV-resistant
- Direct heating tape connection
- Installation on pipe with mounting feet

ORDERING INFORMATION

JBP101LED G Ex

EOL-Lamp with green LED,
1 x M20

JBP101LED R Ex

EOL-Lamp with red LED,
1 x M20

JBP101LED/F G Ex

EOL-Lamp with green LED,
1 x M20, with JBP
FOOT_01 mounting unit

JBP101LED/F R Ex

EOL-Lamp with red LED,
1 x M20, with JBP
FOOT_01 mounting unit