

## Power Junction Box

### Description

EPJB is a handy power junction box for SR heating cable with the following features:

- Feed-through terminal block with spring clamp makes the connection easy and reliable.
- The quantity of terminals can be adjusted according to the number of cables to make sure each wire has a dedicated connecting block.
- The power cable can be installed through any of the three openings of the box.
- EPJB can also serve as a splice junction box with three openings available for splicing heating cables.
- The box can be installed using T-Standoff or be wall mounted by the two external mounting holes.
- The lid is hinged at the box and its bolts and nuts are embedded in the box, so no worry for dropping them especially at aloft work.



### Components

- Power Junction box \*1
- T- Standoff \*1
- Forked tube \*1
- G3/4 Cable Entry Gland \*1
- G3/4 Retaining Cap \*1
- Grommet \*2
- Rubber plug \*1
- Locknut \*1
- Sealing Ring \*1

### Specification

- Maximum Voltage: AC277V
- Maximum Current: 40A
- IP Code: IP65
- Minimum Installation Temperature: -30°C
- Minimum Ambient Temperature : -40°C
- Maximum Ambient Temperature: +55°C
- Maximum Pipe Temperature : +180°C
- (Please switch to metal stand once over 180°C)
- Terminals : Live, Neutral, Earth
- Maximum Conductor Diameter: 6mm<sup>2</sup>

### Certification

Explosion-proof Level : Ex e IIC T4 Gb  
 Certification Number : CNEx20.0704X



### Dimension

