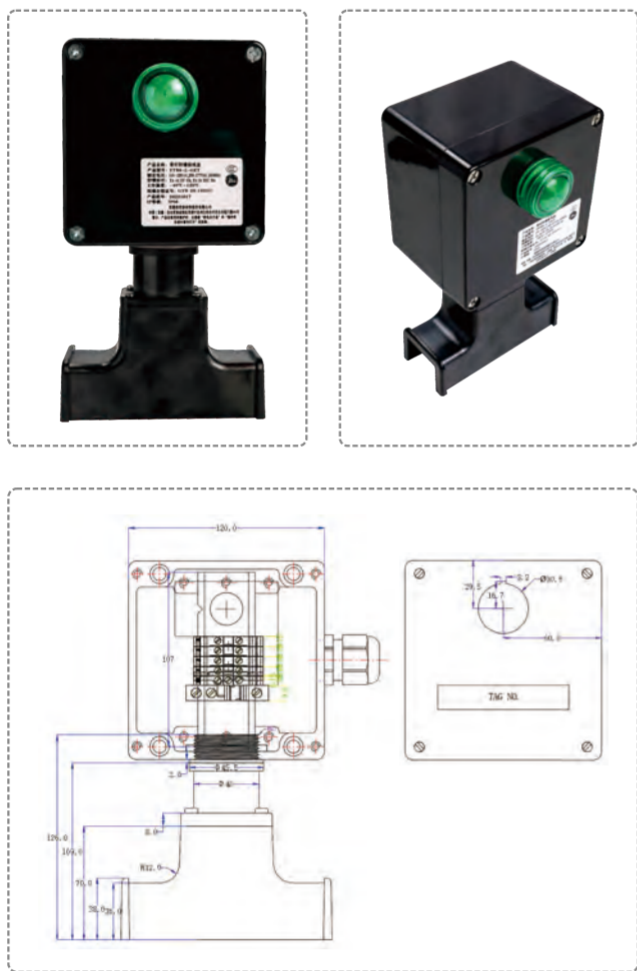


- The PTBS-L-GET explosive-proof power junction box with light is designed to connect the power supply to Protrace self-regulating trace heating cables such as HTLe, HTR, and HTP. It is certified for use in designated hazardous areas. The working status of the trace heating loop can be known through the light.
- The PTBS-L-GET explosive-proof power junction box comes with a supporting base, which can be securely fastened to the pipe using stainless steel clamps and buckles. The sturdy and durable bracket also protects the heating cables from entering the junction box from the bottom of the bracket, and they are connected to the terminal block through a connection kit.
- The PTBS-L-GET explosive-proof power junction box, when used with a supporting base, can be used on pipes with insulation thickness not exceeding 80mm.

Structure of junction box



Model: PTBS--GET

Description: explosive-proof junction box with an indicator light

Composition: 1 junction box with wiring terminal and lamp, 1 supporting base, 1 piece of glue

Approvals mark: 

Size: Refer to the design document

Compatible heating cables: HTLe, HTR, HTP

Protection grade: IP66

Inlet hole: 1-M25x1.5 gland

Scope of environment temperature: -25°C~ +55 °C

Minimum installation temperature: -40°C

Maximum pipe temperature: Refer to the specification description of trace heating lines.

Maximum wire size: Refer to the design document

Rated working voltage: 220VAC

Maximum sustained current: 32A

LED indicator light color: Green

Indicator light power consumption: <1W

Case, cover and support: polyester material

Cap screw: stainless steel

Model	Name	Features
PTBS-L-GET	explosive-proof Power Supply Junction Box with Light	Refer to the design document.

The PTBS-L-GET kit does not include connection accessories and rear end seal kit. If necessary, please order separately. As it is related to the model used, please contact with your local Protrace technician for confirmation.