

SPECIFICATIONS

Case with explosion proof structure
for digital indicator

B-309Z

Spec. No. EN353309Z-G

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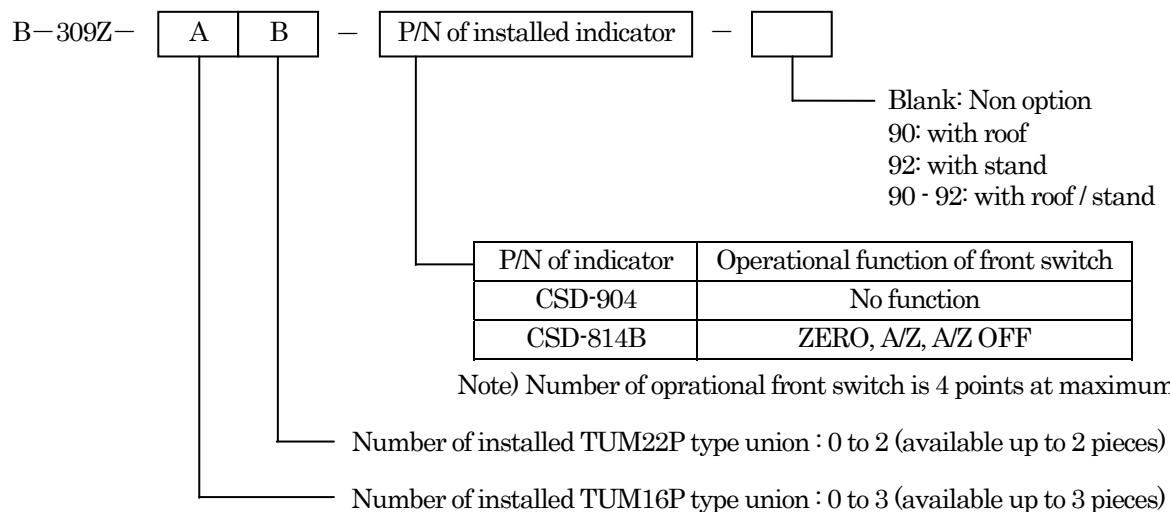
1. General

This instrument is the case with explosion proof structure which install the digital indicator for strain gage applied transducer, and enable to use in the hazardous area

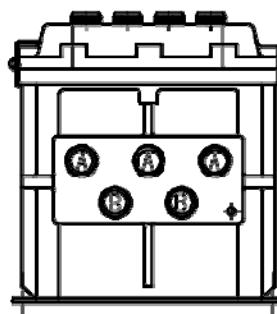
2. Specifications

- P/No. B-309Z- * - * - *
- Explosion-proof performance ExdII BT5
- Passing No. of model authorization No. TC17427
- Protection structure IP40
- Material(Main body and cover) Aluminum alloy article of cast metal
- Paint color Black (Epotect Tar Free Black Base by Kansai Paint Co., Ltd.)
- Operating temperature/humidity range Depend on the specifications of installed indicator
- Weight Approx. 28 kg

3. Parts No. configuration



	P/N of union	Outer diameter of cable	Hub size
A	TUM16P	φ 9.1 to φ 11	G1/2 { PF1/2 }
B	TUM22P	φ 9.1 to φ 13	G3/4 { PF3/4 }



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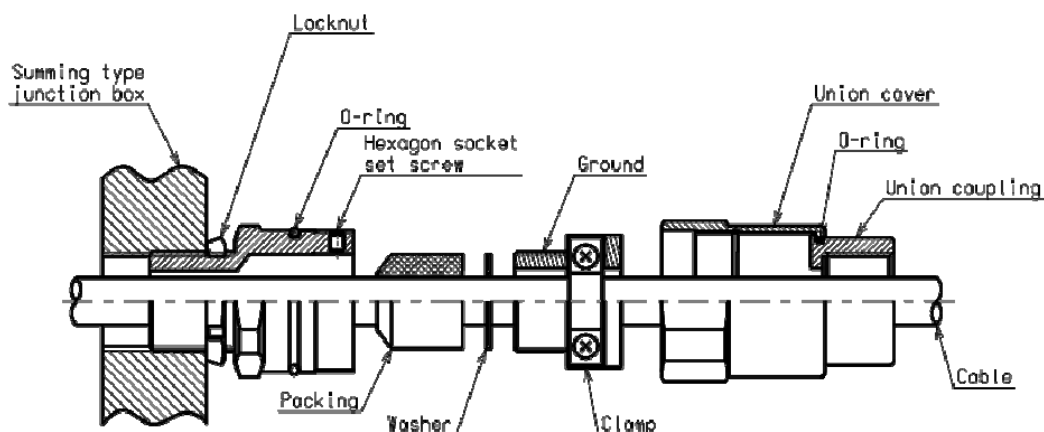
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4. Cable fixing

After wiring, tighten the cable ground or piping ground nut to secure the cable.

Tighten until the tightening nut does not turn, or tighten with a torque of 14.71 to 19.61 N·m.

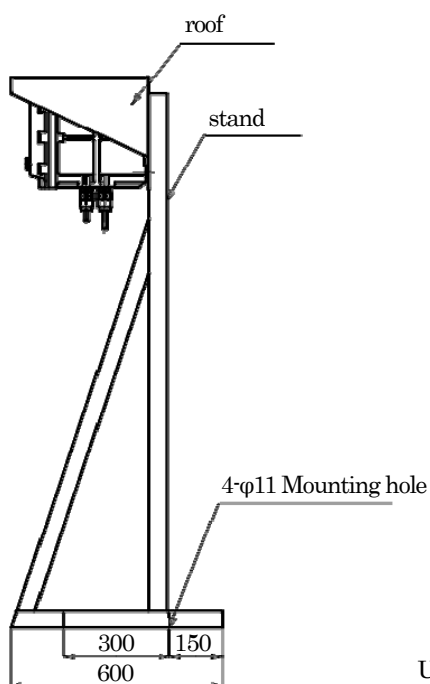
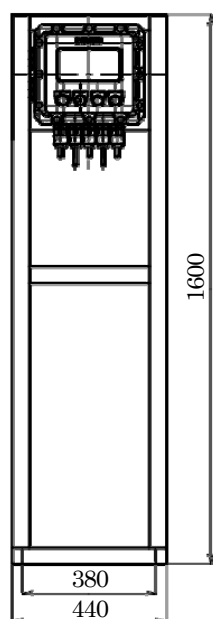


5. Accessory

Hex-head wrench for M6 size 1 piece

6. Options

P/N 90 : with roof
92 : with stand
90 - 92 : with roof/stand



Unit:mm

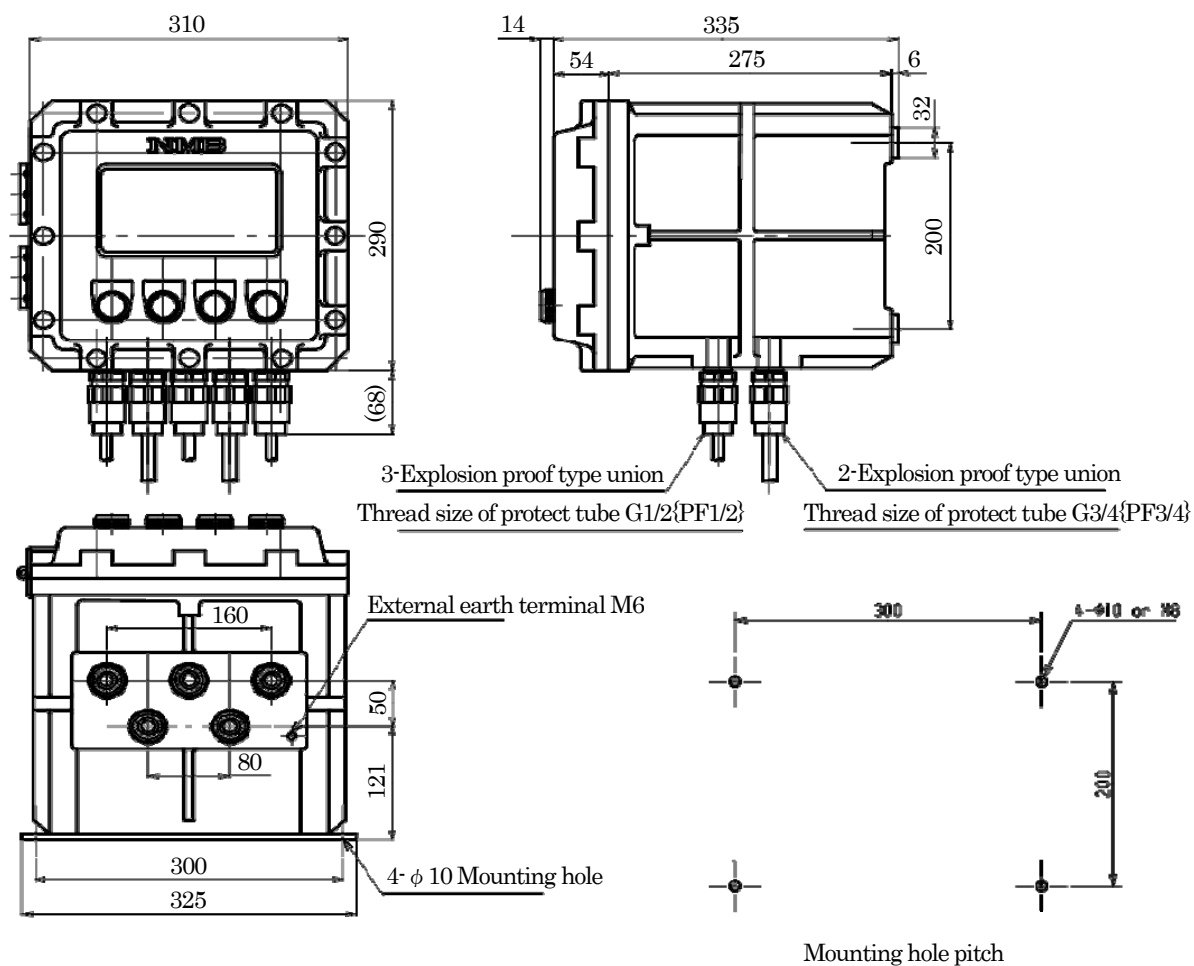
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7. Outline dimensions



Unit : mm

Specifications and outline dimensions and so on which have printed may subject to change for the purpose of improvement without notice.