

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
Passing No. of model authorization
ExdII BT5
No. TC17427

• Protection structure IP40

• Material(Main body and cover) Aluminum alloy article of cast metal

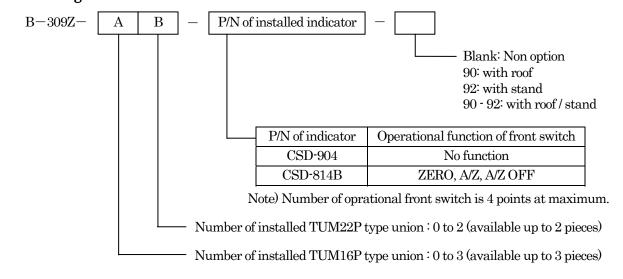
• Paint color Black (Epotect Tar Free Black Base by Kansai Paint Co., Ltd.)

• Operating temperature/humidity range

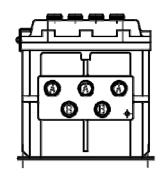
Depend on the specifications of installed indicator

• Weigit 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 }
В	TUM22P	ϕ 9.1 to ϕ 13	G3/4 { PF3/4 }





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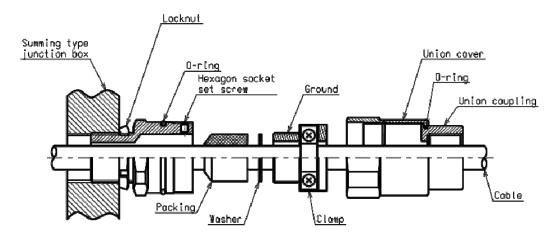
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4. Cable fixing

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

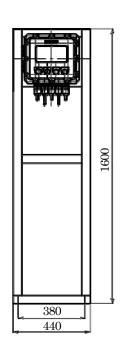
Hex-head wrench for M6 size 1 piece

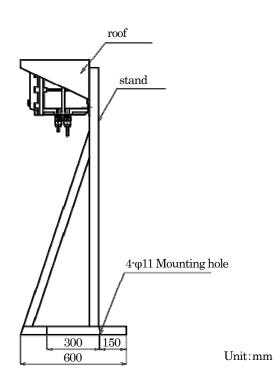
6. Options

P/N 90: with roof

92: with stand

90 - 92 : with roof/stand







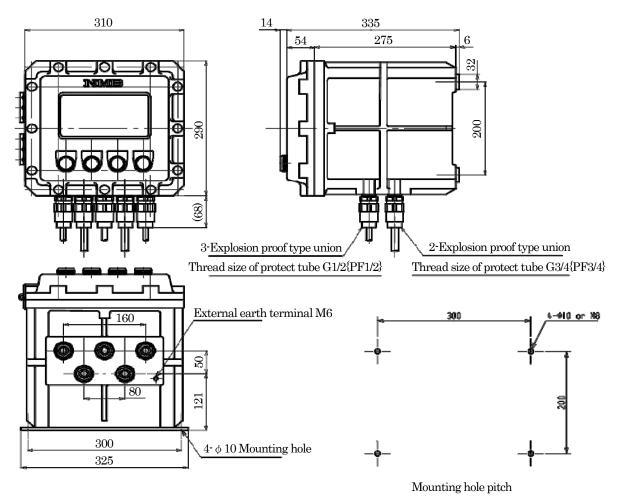
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7. Outline dimensions



Unit: mm

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