



Low-profile pressure gauge

G401-W Series

Thin, compact design ideal for incorporating devices.

Ideal for filter regulator, regulator, and pressure switch (P4000-W).

● Connection: O-ring sealant, set screw

JIS symbol



Specifications

| Descriptions | | G401-W |
|---------------------|---------|---|
| Working fluid | | Compressed air |
| Fluid temperature | °C | 5 (41°F) to 60 (140°F) |
| Ambient temperature | °C | 5 (41°F) to 60 (140°F) |
| Accuracy | *1 | Full scale ±3% |
| Shape | | Square, fixed with screw |
| Display size | | φ26 |
| Material | Housing | PBT resin |
| | Lens | Polycarbonate resin |
| Pressure range | MPa | 0 (≈0 psi, 0 bar) to 0.4 (≈58 psi, 4 bar) |
| | | 0 (≈0 psi, 0 bar) to 1.0 (≈150 psi, 10 bar) |
| Connection | | O-ring sealant, screw-lock |
| Weight | g | 11 |

*1: The guaranteed indicator accuracy temperature is 20±15°C.

How to order

G401 - W - 0P - P04

(White series)

A Connection method

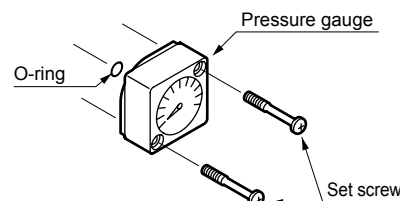
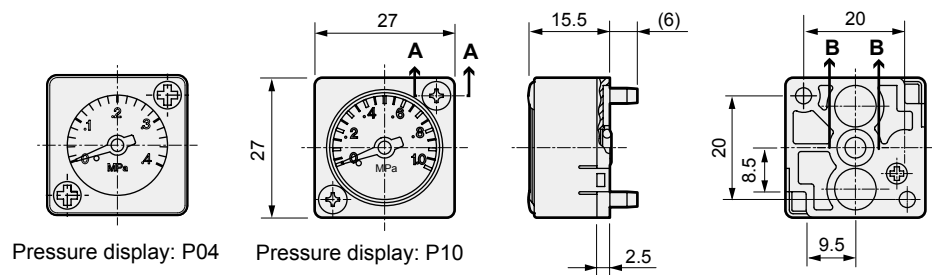
B Pressure display

| Code | Content |
|---------------------------------|--|
| A Connection method | |
| Blank | Mounting screw for metal (nominal 3 tapping screw) (2000 to 8000 series equipped as standard) |
| OP | Mounting screw for resin (nominal 3 tapping screw) (1000 series equipped as standard) |
| B Pressure display [MPa] | |
| P04 | 0 to 0.4 MPa |
| P10 | 0 to 1.0 MPa |

Dimensions and parts materials

● G401

● Pressure gauge assembly



* Tighten the set screw at 0.6 N·m or less.

Applications

