
DIGITAL PRESSURE GAUGE
PG - 4 (00)

SPECIFICATIONS

Specifications are subject to change without prior notice.

Rev.	Date	Revision history			ChangeNo.	Rep.
Create	October 10, 2017	PANTOS CO., LTD.				
Revision						
Text	2 pages	Writing	Check	Approve	Document number	Rev.
Figure	0 sheets	Kumeki	Takahata	Takahata	PG4-00-0001	
Cover	1 sheet					

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1. Outline

This is a pressure gauge that measures pressure and negative pressure and can measure up to 300 kPa.

2. Basic specifications

Model	PG-4
Name	Digital pressure gauge
Function	Measurement of pressure
Input	4.5 mm diameter (For connecting rubber pipe with inner diameter 3 mm)

3. Measurement

Number of measurement display	1 element
Calculation	Pressure
Measurement range	-100kPa ~ +300kPa
	Maximum pressure 500kPa
Measurement accuracy	±0.5%/F.S.
Speed of response	10Hz(-3dB)
Exhaust pressure temperature	Below 80°C

4. Display

Display	Pressure
Display digit	A minus signal and 3 digit digital display (-100kPa~300kPa)

5. Output

Pressure	-1V ~ 3V / -100kPa ~ 300kPa
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6. General information

Power supply	AC 100±10V	20VAmx
Usage environment	Temperature	5 ~ 45 °C
	Humidity	35 ~ 85 %RH
Storage environment	0°C ~ 45°C	No dew condensation
External dimensions	165(W)×65(H)×200(D)mm (Projection things are not included)	
Mass	Approx. 1kg	
Vibration	0.1G or below (5~55Hz)	
Impact	Unacceptable	

7. Accessories

Instruction manual	1
Test result	1
Fuse 0.5A	2
Power supply cable 2m	1
BNC cut cable 3m	1

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Product name

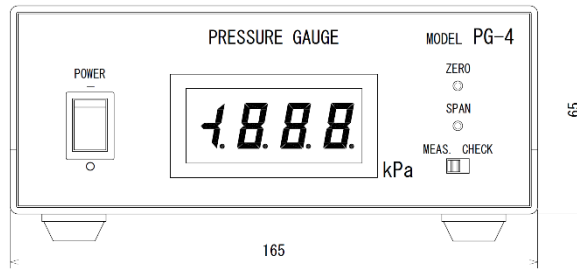
PG-4

Title

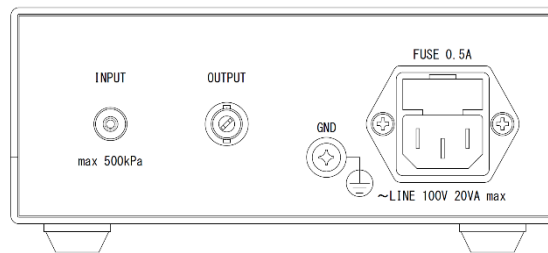
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8. External drawing

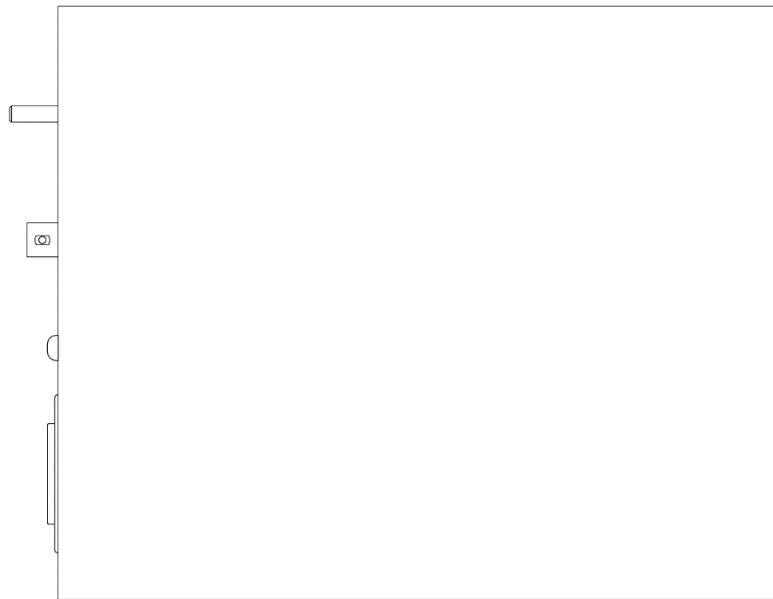
Front view



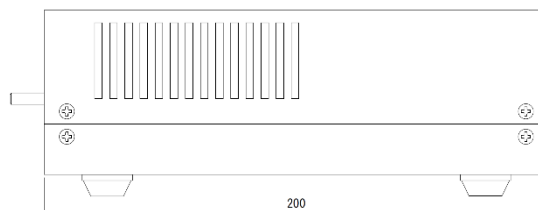
Rear view



Top view



Side view



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