



传感器 | 控制仪表 | 推拉力计 | 扭力计

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Pressure 压力传感器 GC15/GC16



产品型号:

GC15/GC16

05 07 年更新

不 gc15 / gc16 模型。

精密数字压力计

gc15 for measuring 气态物质

因为硅电容压力传感器 is used, it is possible to measure with high 微压差的敏感性。In addition, 尽管它精细压力测量系统, 高压性特征。

gc16 for measuring and 液气态物质

因为一个 evaporated 新型传感器的不锈钢膜片 is used, it is possible to measure and 液气态物质。此外, 它的特点是 high 电阻 that the pressure is less and the Collected 流体。

GC15 · 16

Precision Digital Pressure Gauge



■ Pressure range and display unit (GC15)

Pressure Range	Pa	kPa
0 to 100Pa	100.0	0.1000
0 to 200Pa	200.0	0.2000
0 to 500Pa	500.0	0.5000
0 to 1kPa	1000.0	1.0000
0 to 2kPa	2000.0	2.0000
0 to 5kPa	5000	5.000
0 to 10kPa	10000	10.000
0 to 20kPa	20000	20.000
0 to 50kPa	50000	50.00

*In addition to pressure display above, it is possible to perform conversion of 2 sets with the scaling function.

■ Pressure range and display unit (GC16)

Pressure Range	kPa	MPa
0 to 100kPa	100.00	0.1000
0 to 200kPa	200.00	0.2000
0 to 500kPa	500.0	0.5000
0 to 1MPa	1000.0	1.0000
0 to 2MPa	2000.0	2.0000
0 to 5MPa	5000	5.000
0 to 10MPa	10000	10.000
0 to 20MPa	20000	20.000
0 to 35MPa	35000	35.00

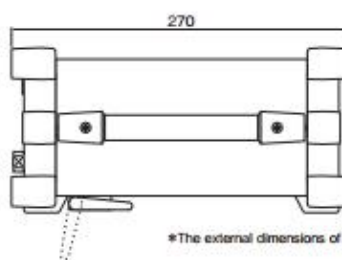
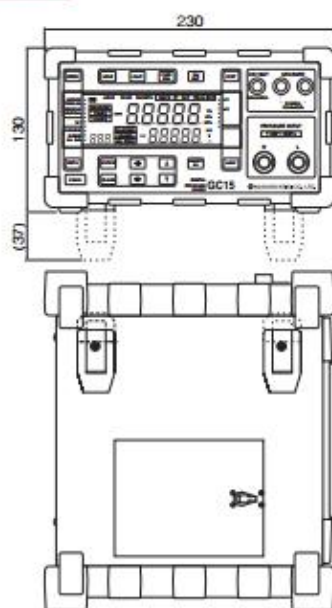
*In addition to pressure display above, it is possible to perform conversion of 2 sets with the scaling function.



- ① Internal battery state warning
- ② Hold display
- ③ Pressure range over warning
- ④ Remote function indication
- ⑤ Recording data display
- ⑥ Setting mode display
- ⑦ 24V DC sensor power use indication
- ⑧ Pressure display (5 digits)
- ⑨ Pressure measurement mode display
- ⑩ Set point of pressure switch indication ON
- ⑪ Set point of pressure switch indication OFF
- ⑫ Data count display (3 digits)
- ⑬ Electric signal input mode display
- ⑭ Electric signal output mode display
- ⑮ Electric signal output display ON/OFF
- ⑯ Electric signal display (5 digits) (Input/Output)

Dimensions

Unit: mm



*The external dimensions of GC16 are the same as GC15.

This models has installed on various output interface



- ① Electric signal output terminal
- ② Interface port (Option)
- ③ RS-232C interface port
- ④ AC Main power switch
- ⑤ AC Power input socket



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