Pressure 压力传感器 GC51

产品型号：

GC51

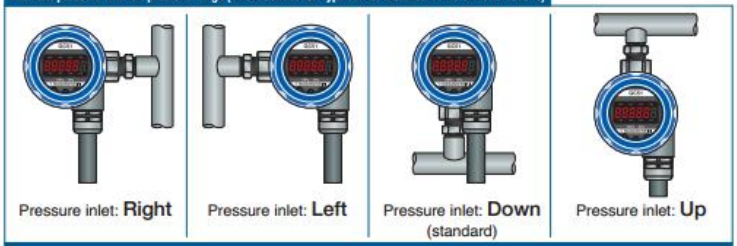
2016/12 / 06 更新
gc51 号模型
压力变送器
变送器二线式和它是一个产品系列，不锈钢传感器用于压力 seinsing 部分。对环境的考虑纳入和指示部分的尺寸，变小，因此，如空调系统在建筑中的应用，对节约能源的控制设备和控制单元的厂房设施，被认为是。你可以将这个模型的各个行业。
特征
+安装的缩放，并输出范围的指示调整可与这 2-wired 发射机。

+指标层功能的最大值（峰值）和最小值（底部）可以表示。
+内部消耗电流大大降低。该指标是液晶背光显示，所以它是非常容易阅读的价值。

Main specifications

When ordering, please select the direction of the pressure inlet.

Absolute pressure and low pressure range (Direct connection type can be installed in the three directions)



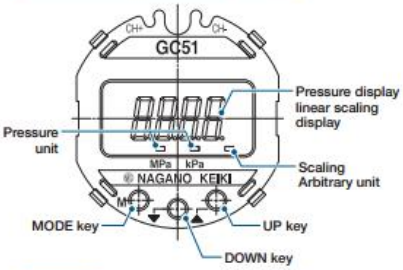
Pressure inlet: **Right** | Pressure inlet: **Left** | Pressure inlet: **Down** (standard) | Pressure inlet: **Up**

Range between medium and high pressures (Direct connection type can be installed in the four directions)

Structure of panel display

The user can adjust the display in 90 degree increments by removing front cover.

Function (Panel display)

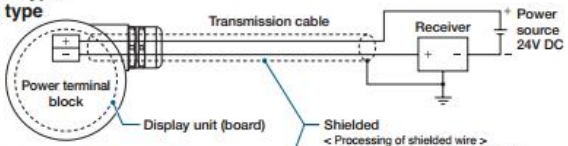


- **Linear scaling function**
  The linear scaling function allows the user for display/analog output of the scaling value where the pressure is linearly converted to an arbitrary physical quantity.
- **Zero adjustment function**
  Easy zero adjustment of 4-20mA DC output by the key operation.
- **Loop check function**
  The user can output and verify 4-20mA easily without applying pressure.
- **Filter Function**
  Capable of reducing pulation in application where pressure flucuation is present by calculated moving average.
- **Min./Max. Hold function**
  The maximum and minimum values of the measured value are displayed.

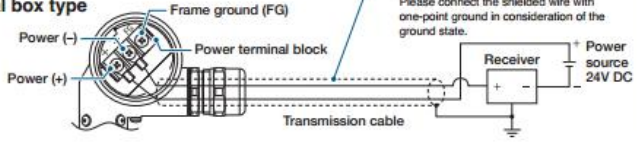
Wiring

This is a 2-wire current output (4-20mA) type.

Direct connection type
Panel mounting type



Terminal box type



Shielded
< Processing of shielded wire >
Please connect the shielded wire with one-point ground in consideration of the ground state.

⚠CAUTION

- Please use the transmission cable after routing it independently away from the high current electrical line and confirm that there is no malfunction due to noise.
- If the cable outer diameter does not conform, water and dust will penetrate because no sealing effect is obtained. Please be sure to use a cable with suitable outer diameter.
- Transmission cable to be inserted into the cable gland must be slacked at the position lower than the cable gland connection in order to prevent the infiltration of water into the unit inside.