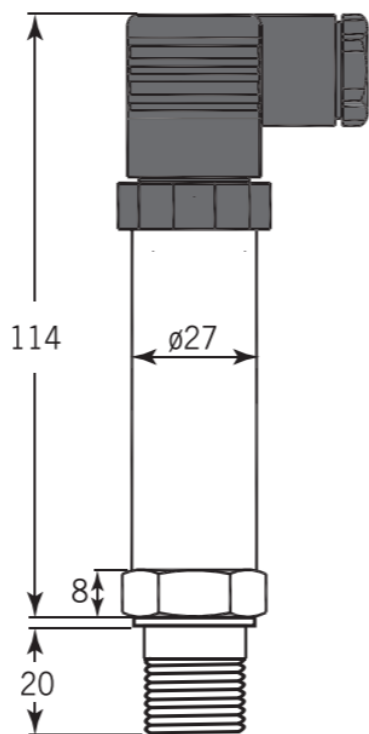




產品規格

| | |
|--------|---|
| 品名 | 壓力傳送器 |
| 量測範圍 | 相對壓力0~25mbar至0~400mbar / 0~0.25bar至0~1000bar / -1~0bar 絕對壓力0~1bar至0~1000bar |
| 安裝接續 | 內隔膜1/2" NPT / 1/2" PF 外隔膜G1/2" / G1" / M30x2 |
| 材質 | 本體SS304 接液部SS316L |
| 輸出訊號 | 4~20mA二線式 |
| 過載壓力 | 0~25mbar至0~100mbar-1bar 0~160mbar至0~400mbar-2.5bar 0~400bar至0~1000bar-1200bar 0~1bar至0~250bar-4倍量程 |
| 破壞壓力 | 0~25mbar至0~100mbar-2bar 0~160mbar至0~400mbar-2.5bar 0~400bar至0~1000bar-2000bar 0~1bar至0~250bar-8倍量程 |
| 精度及穩定性 | 精度±0.6%FS長期穩定性0.6%/year熱飄移0.6%/10°C (0~25mbar) 精度±0.3%FS長期穩定性0.2%/year熱飄移0.4%/10°C (0~40mbar至0~100mbar) 精度±0.2%FS長期穩定性0.1%/year熱飄移0.4%/10°C (0~160mbar至0~400mbar) 精度±0.2%FS長期穩定性0.1%/year熱飄移0.3%/10°C (0~1bar至0~1000bar) |
| 電氣接續 | DIN43650 |
| 供應電源 | 12~30VDC |
| 工作溫度 | -10~80°C |
| 防護等級 | IP65 |
| 認證 | CE |

尺寸圖(mm)



| | |
|--------------------------------|--|
| <p>1/2" NPT Male, standard</p> | <p>1/2" PF Male</p> |
| G1" c/w Flush Diaphragm | |
| | <p>Pressure Limits: min.: 0.1 bar max.: 70 bar</p> |
| M30 x 2 c/w Flush Diaphragm | |
| | <p>Pressure Limits: min.: 0.1 bar max.: 70 bar</p> |
| G1/2" c/w Flush Diaphragm | |
| | <p>Pressure Limits: min.: 2.5 bar max.: 300 bar</p> |

選型範例

P21 - 02 - **A** - **G** - 0~1bar

安裝接續

A: 1/2" NPT內隔膜

B: 1/2" PF內隔膜

C: G1/2"外隔膜

D: G1"外隔膜

E: M30x2外隔膜

量測種類

G: 表壓

A: 絕對壓

量測範圍

表壓：

0~25mbar/0~40mbar/0~60mbar/0~80mbar/0~100mbar/

0~160mbar/0~200mbar/0~250mbar/0~300mbar/0~400mbar/

-1~0bar/0~0.25 bar/0~0.4 bar/0~0.6 bar/0~1bar/0~1.6bar/

0~2.5 bar/0~4 bar/0~6 bar/0~10 bar/0~16 bar/0~25 bar/0~40 bar/

0~60 bar/0~100 bar/0~160 bar/0~250 bar/0~400 bar/0~600 bar/0~1000 bar

絕對壓：

0~1bar/0~1.6bar/0~2.5 bar/0~4 bar/0~6 bar/0~10 bar/0~16 bar/0~25 bar/0~40 bar/

0~60 bar/0~100 bar/0~160 bar/0~250 bar/0~400 bar/0~600 bar/0~1000 bar