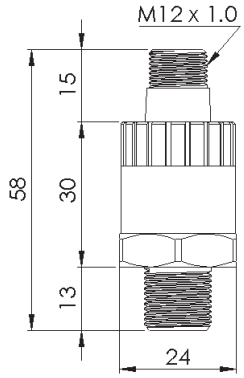
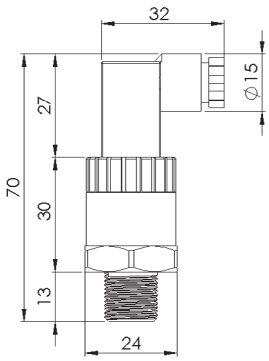
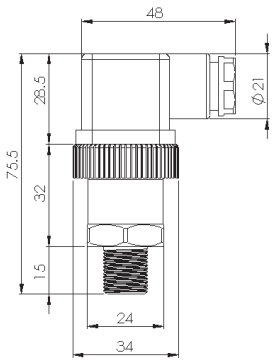
PT21 壓力傳送器 Pressure transmeter



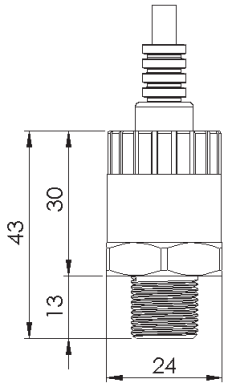
PT21-M12



PT21-PG7



PT21-PG9



PT21- 出線式

輸出方式	4~20mA	0~10V
工作電壓	8~30Vdc	12~30Vdc
輸出負載	75Ω/12V or 600Ω/24V max.	10kΩmin.
線性精度	±0.5% of F.S. max.	
重複精度	±0.2% of F.S. max.	
重複時間	1 ms max	
溫度飄移	±0.02% of F.S. per °C max	
零點長期穩定度	±0.15%. per year max.	
最大過載壓力	200% of rated pressure max	
最大破壞壓力	300% of rated pressure max	
壓力膜片材質	Ceramic Al2O3（96%）	
接口材質	SUS-316L PVDF PP	
上蓋材質	Nylon	
密封材質	VITON, HNBR	
介電強度	2.5kv / 1 minute min.	
絕緣強度	100 MΩ / 500vdc	
壓力範圍	-1~0bar，0~600bar	
操作溫度	環境溫度 :-25°C ~ +85°C 流體溫度 :-40°C ~ +125°C	
本體標準材質	SUS-316L	
接線方式	2M PG7 PG9 M12	出線 2 米 DIN43650 micro mini type DIN43650 type M12 connection
接續口選項	2DM 21M 22M 23M 24M	1/4G-A-DIN3852-E 1/4G 1/4PT 1/4NPT 7/16-20UNF

Transmission type	4~20mA	0~10V
Working voltage	8~30Vdc	12~30Vdc
Output loading	75Ω/12V or 600Ω/24V max.	10kΩmin.
Accuracy	±0.5% of F.S. max.	
Repeatability accuracy	±0.2% of F.S. max.	
Repeatability time	1 ms max	
Temperature drift	±0.02% of F.S. per °C max	
Long-term frequency stability	±0.15%. per year max.	
Max over pressure	200% of rated pressure max	
Max broke pressure	300% of rated pressure max	
Diaphragm material	Ceramic Al2O3（96%）	
Socket material	SUS-316L PVDF PP	
Cast material	Nylon	
Seal material	VITON, HNBR	
Dielectric strength	2.5kv / 1 minute min.	
Dielectric strength	100 MΩ / 500vdc	
Pressure range	-1~0bar，0~600bar	
Working Temp.	Environment Temp : -25°C ~ +85°C Flow Temp : -40°C ~ +125°C	
Body material	SUS-316L	
Junction type	2M PG7 PG9 M12	出線 2 米 DIN43650 micro mini type DIN43650 type M12 connection
Socket type	2DM 21M 22M 23M 24M	1/4G-A-DIN3852-E 1/4G 1/4PT 1/4NPT 7/16-20UNF