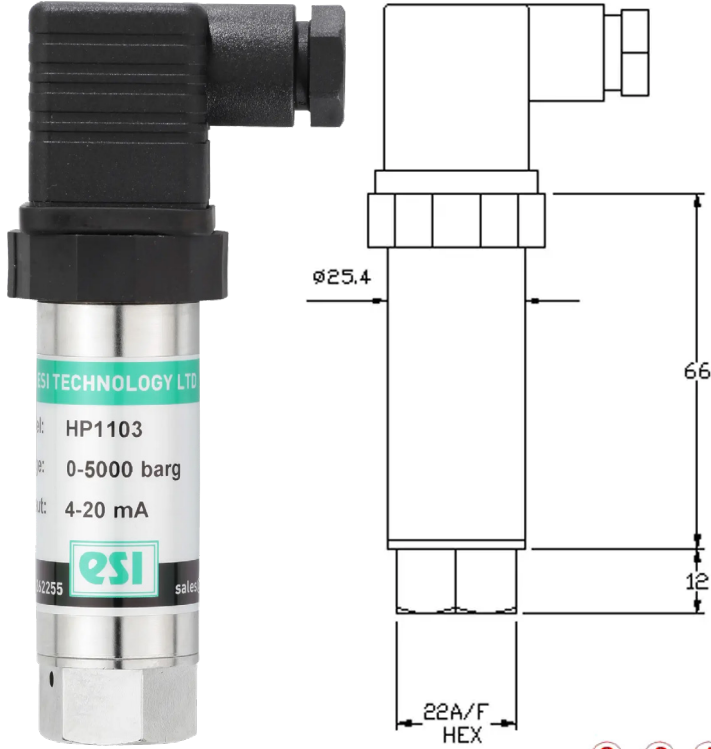




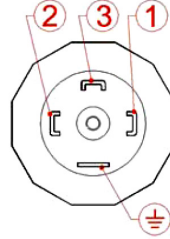
HP 1000 Yüksek Basınç Transmitter

HP 1000 High Pressure Transmitter



Proses Bağlantısı / Process Connection
Autoclave F-250-C Dişi / Female
M16 x 1.5 Dişi / Female

DE
FK



- » Basınç aralığı 0...5.000 bar
- » Ölçüm hassasiyeti $\leq \pm 0.25$
- » 4 farklı çıkış sinyali seçeneği:
- » 10mV/V, 0-5V, 0-10V, 4-20mA
- » Besleme voltajı 10-36 VDC
- » Güvenlik katsayısı 1,25
- » Ortam sıcaklığı -40 C- +85 °C
- » Akışkan sıcaklığı -50C +125 °C
- » Depolama sıcaklığı +5C +40C
- » Atex sertifikası opsiyoneldir
- » DNV GL sertifikası mevcuttur
- » Silicon-on- Sapphire teknolojisi

- » Pressure range 0...5,000 bar
- » Measurement accuracy $\leq \pm 0.25$
- » 4 different output signal options:
- » 10mV/V, 0-5V, 0-10V, 4-20mA
- » Supply voltage 10-36 VDC
- » Safety coefficient 1.25
- » Indoor temperature -40 C \pm 85 °C
- » Fluid temperature -50C +125 °C
- » Storage temperature +5C +40C
- » Atex certificate optional
- » DNV GL certification available
- » Silicon-on- Sapphire technology

Model	Çıkış Sinyali Output Signal	Maks. Basınç Max. Pressure	Kablo Wire	Besleme Supply Voltage
HP1003	4 - 20 mA	0...2000 Bar	2	10 - 36 VDC
HP1103	4 - 20 mA	0...5000 Bar	2	10 - 36 VDC
HP1000	10 m V/V	0...2000 Bar	4	10 VDC
HP1100	10 m V/V	0...5000 Bar	4	10 VDC
HP1001	0 - 5 V	0...2000 Bar	4	13 - 30 VDC
HP1011	0 - 5 V	0...2000 Bar	3	13 - 30 VDC
HP1101	0 - 5 V	0...5000 Bar	4	13 - 30 VDC
HP1111	0 - 5 V	0...5000 Bar	3	13 - 30 VDC
HP1002	0 - 10 V	0...2000 Bar	4	13 - 30 VDC
HP1012	0 - 10 V	0...2000 Bar	3	13 - 30 VDC
HP1102	0 - 10 V	0...5000 Bar	4	13 - 30 VDC
HP1112	0 - 10 V	0...5000 Bar	3	13 - 30 VDC

Elektrik Bağlantısı Electrical Connection (mA)	
Pin No	2 Kablo / Wire
1	+ Besleme / supply
2	4-20 mA sinyal / signal
3	N/C
⊥	Gerekirse / to case

Elektrik Bağlantısı Electrical Connection (Vdc)		
Pin No	4 Kablo/ Wire	3 Kablo/ Wire
1	- supply	common
2	+supply	+supply
3	+output	+output
⊥	-output	to case

(⊥ Topraklama / Electrical Ground)