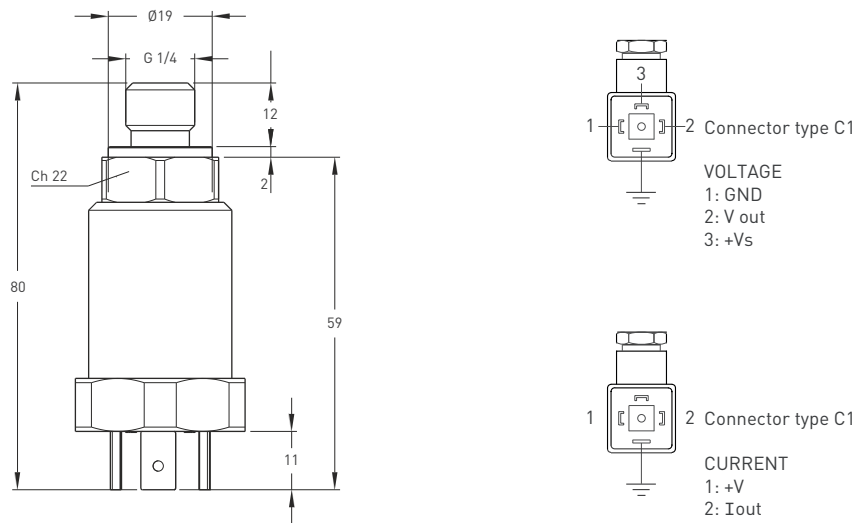


- 10, 16, 25, 30, 40, 50, 100, 150, 200, 250, 350, 400 bar
- Infinite resolution
- IP 67



Technical Specifications	
Range	10, 16, 25, 30, 40, 50, 100, 150, 200, 250, 350, 400 bar
Output signal	4-20 mA(2-wire), 0-10 V(3-wire), 0,5 - 4,5 V // 0,1 - 1 0,1 V 1 - 10 V // 0,1 - 5,1 V (custom designs)
Resolution	Infinite
Accuracy - Linearity	typ : ±0,25%FS (BFSL method) (1) max : ±1%FS (BFSL method) (2)
Update time	<1 ms
Overpressure range	2x pressure range
Burst pressure	3x pressure range
Power supply	8-24 VDC or 12-28 VDC
Power consumption	max: 20 mA, <8 mA
Insulation resistance	>1500 Mohm @250 VDC
Case material	Stainless steel
Protection level	IP 67
Electrical connections	Reverse polarity
Operating temperature	-40°C ... +80°C

Mechanical Specifications



Cable

Voltage output

+V : Brown
0V : Blue
Vout: Yellow

Current output

+V : Brown
Iout: Blue

Ordering Procedure

Model	Case model	Mechanical thread	Range	Output	Connector / Cable
OP-TC	11	G1/4	B250	i40	C1
OP-TC : Ceramic	11	G1/4 G1/2	B10 : 10 bar B16 : 16 bar B25 : 25 bar B30 : 30 bar B40 : 40 bar B50 : 50 bar B100 : 100 bar B150 : 150 bar B200 : 200 bar B250 : 250 bar B350 : 350 bar B400 : 400 bar	V10: 0-10V i40: 4-20mA 4V5: 0,5-4,5V	C1 : 4 pin connector 1M5 : 1,5 meter cable

Please note: The specifications and information in this datasheet may not cover all special demands arising from specific applications. Therefore, they do not constitute a comprehensive description of the product properties. OPKON accepts no responsibility for damages resulting from the improper application of our products. The user is responsible for ensuring that the products used are suitable for their own application.