

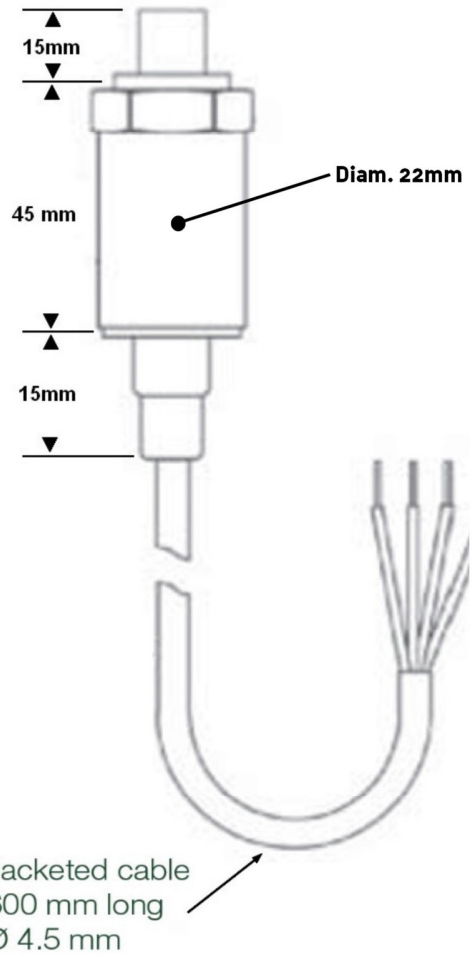
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FPS V2	
Fluid Pressure Sensor	
Ref :	S/N:

Sensor Readings	
___ V at ___ Bar	
___ V at ___ Bar	

Texys sensors are designed for data recording. If the user wants to include this sensor in a close loop system or active control, he must assume all responsibility.

Range	0-4000	Bar
Accuracy	< ±0.5% at RT	
Stability (1 year)	< ±0.1%	
Overrange pressure	Up to 2x rated pressure	
Burst pressure	Up to 5x rated pressure	
Pressure cycles	> 10 million	
Supply Voltage		
	10 - 32	V
Current consumption		
	< 10	mA
Output signal		
	0 - 5V	V
Output impedance		
	< 100	Ω
Pressure port		
	3/8-24 (-3) (= DASH 3)	
Dimensions		
	see drawing	
Material		
	304 stainless steel	
Weight		
	60	g
Operating Temp		
	-40 to +125	°C
Shock		
	1000G, 11 msec, ½ Sine	
Sealing		
	IP 66	
Vibration		
	25G peak, 20 to 2000 Hz	



* Information supplied by the manufacturer

Cable Length : _____ mm Tubing : _____
 Connector : _____

Colour	Function	Pin
Red	Supply	
Black	GND / OV	
White	Signal	