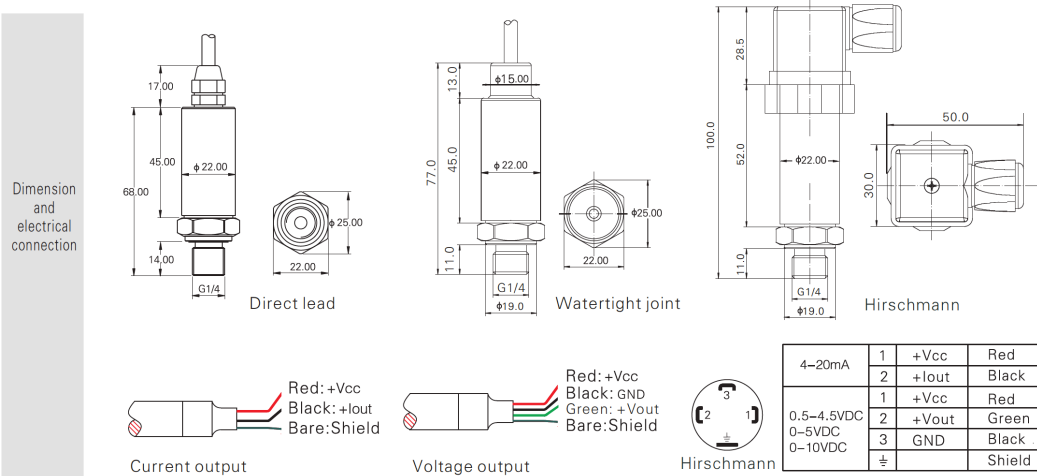


FST800-2100 Low Pressure Type Pressure Sensor



Features	<ul style="list-style-type: none"> Advanced temperature digital compensation, Wide operating temperature range Stainless steel structure, and good medium compatibility High sensibility, high accuracy, high frequency response Polarity reverse protection 	Application scopes	<ul style="list-style-type: none"> Industrial process testing and control Automatic testing system Hydraulic and pneumatic systems Pump station and water treatment system Industrial machinery manufacture
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Item No.	Parameters					
Standard range	Pressure type:	Gauge pressure				
	Pressure range	-100kPa...0kPa ~ 20kPa...60MPa				
Technical index	Signal output	4~20 mA	0.5~4.5VDC(Scale)	0.5~4.5VDC	0~5VDC	0~10VDC
	Signal line specification	2 Wire	3 Wire	3 Wire	3 Wire	3 Wire
	Supply Voltage	9~30VDC	5VDC	9~30VDC	9~30VDC	15~30VDC
	Accuracy	± 0.5% FS ± 1% FS				
	Working temperature	-20~+85°C				
	Storage temperature	-40~+105°C				
	Overload pressure	150% FS				
	Burst pressure	200% FS				
	Impact(11mS)	100g				
	Mechanical vibration	± 20g				
	IP grade	IP65				
	Materials	17-4PH				
Electrical connection	Direct lead、Hirschmann、Watertight joint (IP68)					
Pressure interface	M20X1.5、G1/4、NPT1/4 Optional with other threads					



Exempel beställningsnyckel: 2100-H420-0-6 (A-B-C-D)

A: Modell B: Elektrisk anslutning (Hirschmann 4-20mA) C: Min tryck (bar) D: Max tryck (bar)