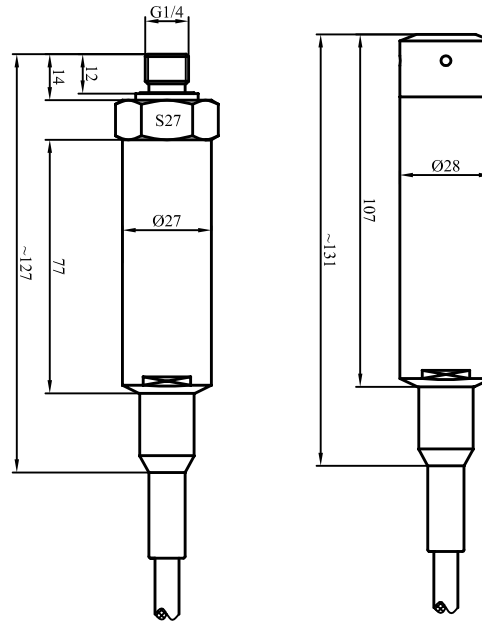


T3800

Digital
pressure transmitter

LEFOO



Dimension in:mm

T3800 pressure transmitter is a product which is characterized by high reliability, high stability and digital output. It is widely used in testing gas and liquid pressure, such as water, oil, light hazardous liquid and gas. This product adopts 1Cr18Ni9Ti stainless steel structure and RS485 output.

T3800 Order Ref NO

T3800-100--0.5-G-1.0

A B C D

A Measurement range(mH2O)	B Accuracy	C Pressure connection	D Cable length (m)
	0.5±0.5%F.S	G=G1/4	
		G2=G1/2	
		M=M20 x1.5	
		R2=R1/2	
		N2=NPT1/2	

Specification

General	Value
Measure Range	0~2.....200mH2O
Overload Pressure	1.5 times full scale
Broken Pressure	3 times full scale
Accuracy	±0.5%F.S
Stability	Typical 0.2%F.S per year
Operating Temperature	-40℃ ~85℃
Medium Compatibility	Corrosive medium compatible with stainless steel Cr18Ni9Ti
Signal Output	Rs485
Power Supply	10~30Vdc
Insulation	> 100M Ω@50V
Electrical connection	Waterproof solid line sets
Pressure connection	Investment style, Threaded:M20×1.5、G1/4、G1/2、R1/2、NPT1/2
Pressure type	Gauge G, Sealed gauge S
Response Time	10ms
Electro Magnetic Compatibility	EM: EN50081-1/-2; EMS: EN50082-2