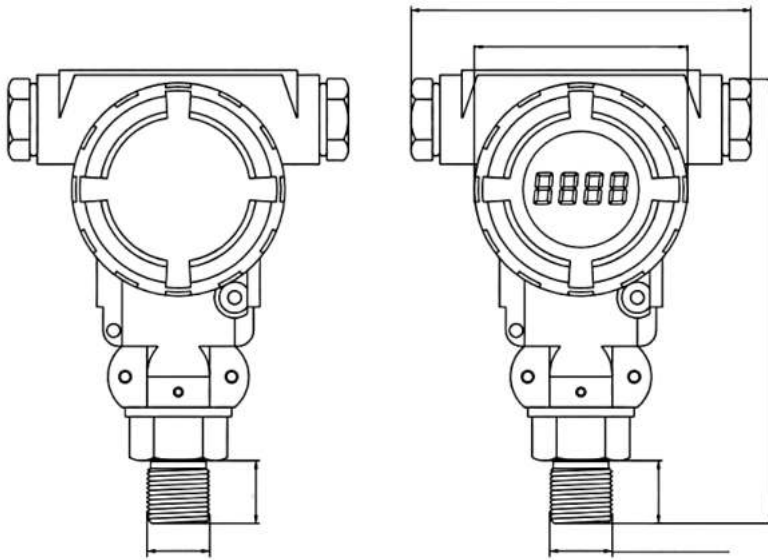


LEFOO

LFT6200

Explosion-proof Pressure Transmitter



Dimension in : mm



LFT6200 Explosion - proof Pressure Transmitter is an isolation and explosion-proof product, widely used for gas and liquid pressure detection, such as water, oil, mildly corrosive liquid and gas. This Transmitter adopts 316L stainless steel pressure head, the pressure core comes from the international brand, with exclusive V/I converter circuit can easily calibrate zero / span. This Transmitter is designed with low drift, stable performance, reliable quality and optimized structure.

LFT6200 Series Order Ref NO

LFT6200	0-60	A4	B	0.5	D	M	1.0
	A	B	C	D	E	F	G
A Measurement Range	B Output Mode		C Measurement Unit		D Accuracy Grade		
-100KPa...0~10kPa...60MPa	A4 = 4~20mA(Two-wired)		K = kpa		0.5 = 0.5%F.S		
	HART = 4~20mA+HART(Two-wired)		M = Mpa				
	V10 = 0~10V(Three-wired)		P = psi				
	RS = RS485 (Four-wired)		B = bar				
E Electrical Connection	F Pressure Connection		G Cable Length				
D = Direct wire connection	M = M20*1.5		1.0 = 1m				
	G2 = G1/2		2.0 = 2m				
			3.0 = 3m				

Specification

General	Value			
Pressure Range	-100KPa...0~10KPa...60MPa			
Overload Pressure	1.5 times of rated pressure			
Accuracy	±0.5%F.S			
Stability	0.1%F.S/Year			
Working Temperature	-20°C~80°C			
Storage Temperature	-40°C~100°C			
Measured Medium	Gas or liquid compatible with 304 and 316L stainless steel, fluorine rubber or nitrile rubber			
Electrical Performance	Two-wired		Three-wired	Four-wired
Output Signal	4~20mA	4~20mA+HART	0~10VDC	RS485
Power Supply	10~36VDC		14~36VDC	10~36VDC
Insulation	>100M Ω@500VDC			
Electric Strength	500VAC@60 second			
Electrical Connection	Waterproof outlet			
Enclosure Protection	Ip67			
Pressure Connection	M20×1.5,G1/2			
Certification	Safety Explosion-proof Type E, EU Electrical Safety Standards CE			