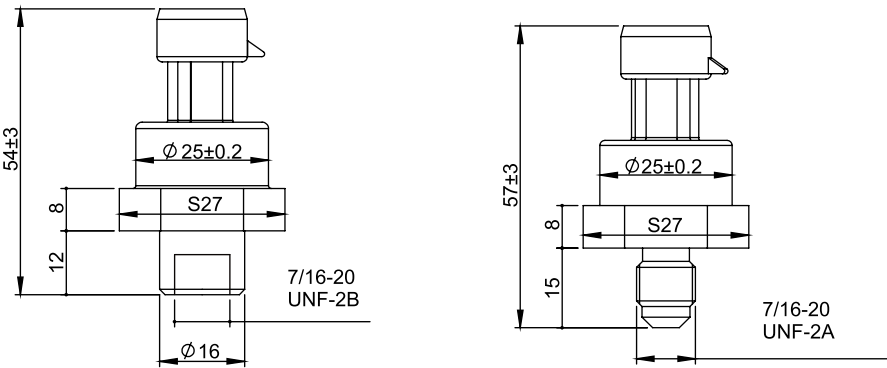




Dimension in : mm

LFT2600

Refrigeration
Pressure Sensor



LFT2600 refrigeration pressure transmitter adopts a high-performance pressure-sensing core, and with advanced circuit processing and temperature compensation technology to convert pressure changes into linear voltage signals. The product is small in size, easy to install, adopts stainless steel shell for isolation and anti-corrosion, and has a wide operating temperature range. It is suitable for measuring gas and liquid and other media that are compatible with the materials in contact with it. It is widely applied in the medium pressure measurement of air conditioning, refrigeration, cooling systems and other test systems.

LFT2600 Order Ref NO

LFT2600	0-50	B	V05B	2.0	P	A	1.0
	A	B	C	D	E	F	G
A Range	B Measurement Unit	C Output Mode	D Accuracy	E Electrical Connection	F Pressure Connection	G Cable Length	
0~10...50Bar	M= MPa	V05 = 0.5~4.5V(3-wired)	0.8 = 0.8%F.S	P = Packard	A = 7/16 External thread	1.0 = 1m	
	B = Bar		2.0 = 2.0%F.S		B = 7/16-20UNF Internal thread		

Specification

General	Value
Measurement range	0~10...50Bar
Max Overload Pressure	1.5 times of measurement range
Accuracy	±2.0%F.S (-30~120°C) / ±0.8%F.S (-40~40°C)
Working Temp	-40~120°C
Storage Temp	-40~120°C
Power Supply	4.75-5.25VDC
Output	0.5~4.5VDC
Refrigerant Medium	R12,R22,R32,R134a,R404a,R407c, R410a,R502,R507
Pressure Connection	7/16-20UNF internal thread/7/16-20UNF external thread
Electrical Connection	Packard
Pressure Form	Gauge Pressure G
Enclosure Protection	Ip67
Certification	RoHS, EU electrical safety standard CE