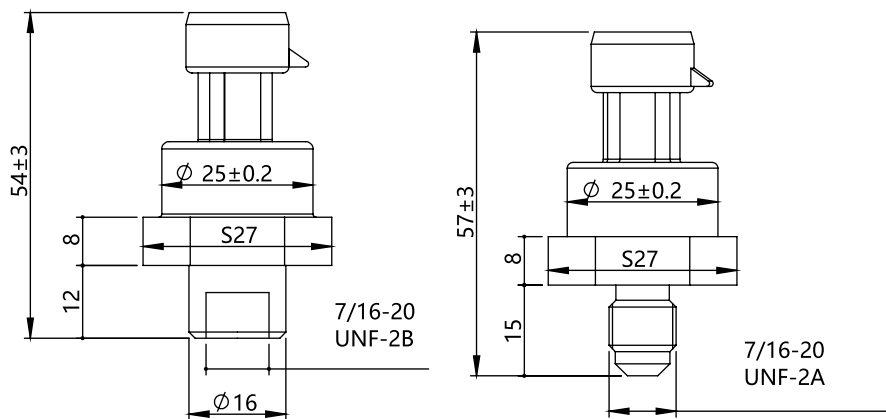




Dimension in : mm

LFT2060

Refrigeration
Pressure Transmitter



LFT2060 pressure transmitter adopts ceramic capacitor core, which is an ideal choice for refrigerant pressure measurement occasions. The standard 0.5-4.5V output signal, has the advantages of wide operating temperature high precision, high waterproof level, and anti-condensation water. It is suitable for the pressure measurement of most common refrigerants, and also has a high burst pressure.

LFT2060 Order Ref NO

LFT2060 0-50 B V05 1.5 P A 1.0 T1
A B C D E F G H

A Range	B Measurement Unit	C Output Mode	D Accuracy	E Electrical Connection	F Pressure Connection	G Cable Length	H Working Temp
0-10...50Bar	K = kPa	V05 = 0.5~4.5V(Three-wired)	1.5= 1.5%FS	P = Packard(Packard)	A=7/16-20UNF External thread	1.0 = 1m	T1=-20°C~80°C
	p = psi	(Proportional voltage output)	2.5= 2.5%FS		B=7/16-20UNF Internal thread	2.0 = 2m	T2=-40°C~120°C
M = MPa							
B = Bar							

Specification

General	Value
Measurement Range	0~10...50Bar
Overload Pressure	2 times of the rated pressure
Burst Pressure	3 times of the rated pressure
Accuracy	±1.5%F.S (-20~80°C) ±2.5%F.S (-40~120°C)
Working Temp	-40~120°C
Refrigerant Medium	R12,R22,R32,R134a,R404a,R407c, R410a,R502,R507
Electrical Properties	3-wired
Output Signal	0.5~4.5V(Proportional voltage output)
Power Supply	4.75~5.25VDC
Electrical Connection	Packard
Dielectric Strength	500VACfor1min
Enclosure Protection	Ip67
Pressure Connection	7/16-20UNF Internal thread / 7/16-20UNF External thread
Pressure Form	Gauge Pressure G
Certification	RoHS, EU electrical safety standard CE