

## LFT2060 Refrigeration Pressure Transmitter

### FEATURES

- Adopt special thimble structure design
- High protection grade and small size
- Suitable for refrigerant medium, such as R22, R134a, R404a, etc.
- Strong overload and anti-environmental interference ability, economical, practical and stable



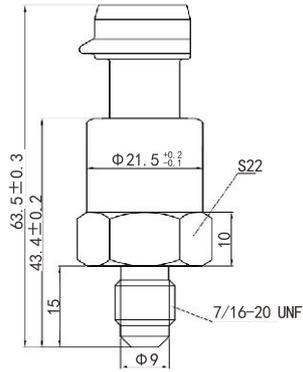
### DESCRIPTION

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.

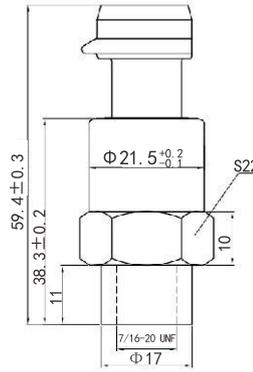
### SPECIFICATION

Measurement Range	0~50Bar
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
Measured Medium	Gas or liquid compatible with 1Cr18Ni9Ti, 304 stainless steel and hydrogenated nitrile rubber or neoprene rubber
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

## DIMENSION (mm)



7/16-20UNF External thread



7/16-20UNF Internal thread

## ORDER REF NO.

Code and description		Remark
LFT2600		Model
Range	0~50 Bar	Measurement Range
	V05 V05 = 0.5~4.5V(3-wired)	Output Mode
	M M = MPa      B B = Bar	Measurement Unit
	0.8 0.8 = 0.8%F. S	Accuracy
	2.0 2.0 = 2.0%F. S	
	P P = (Packard)	Electrical Connection
	A A = 7/16 External thread	Pressure Connection
	B B = 7/16-20UNF Internal thread	
	1.0 1.0 = 1m	Cable Length
LFT2600 0-50 V05 B 2.0 P A 1.0		Selection Example