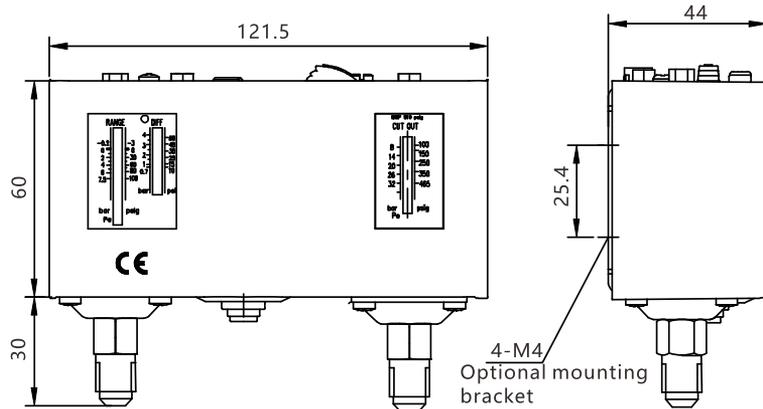


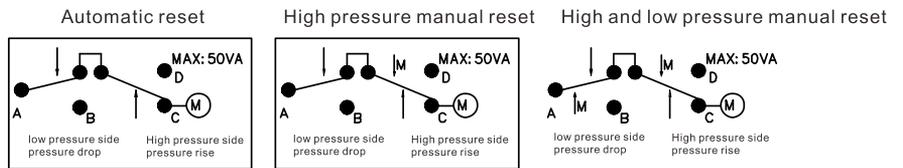
LF58

Pressure switch for refrigeration system

LEFOO



Dimension in : mm



model	low pressure side			High pressure side		
	pressure range	Differential pressure range	maximum working pressure	pressure range	Differential pressure range	maximum working pressure
32	-0.2~7.5	0.7~4	17	8~32	4	35
45	2~12	1~4	17	8~45	7	48

unit: bar

LF 58 pressure switch is an automatic control device that receives pressure signals and actuates. It is usually used to control the start and stop of compressors and fans in refrigeration systems. It can also be used in water pumps, fire protection, boilers, hydraulics, ironing and other devices as a safety protection.

LF58Order Ref NO

LF 58 -32 N A W L -3bar/2bar-20bar

1 2 3 4 5 6 Low set point High set point

1 model	2 Reset method	3 Protection class	4 Connection Type	5 cover color	6 bracket
32	None=auto reset	N=IP30	A=7/16-20male	W=white	no = no bracket
45	HM=High pressure manual reset HLM=High and low pressure manual reset	H=IP44 P=IP55	B=G 1/4male H=M12*1.25 male	B=Blue	P=flat type bracket L=L type bracket U=U-shaped bracket

Specification

General	Value
Medium	R22, R134a, R404A, gas, etc.
Contact method	SPDT
Electrical parameters	240VAC/FL8A LR48A 120VAC/FL16A LR72A
Contact material	Moving contact: covered with silver; Static contact: full silver
Temperature range	Ambient temperature -20~65°C Medium temperature -40~120°C
Withstand voltage	2000V for 1 minute without breakdown
Maximum Mounting Torque	2 N·m
Cable connection	6-14mm diameter cable gland