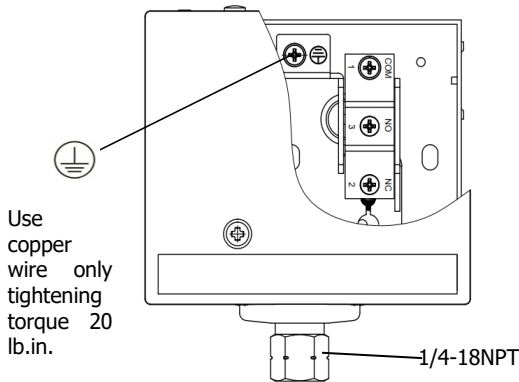


### Brief Introduction:

- LF56 pressure controller is used in oil pressure system or boiler system.
- Standard model for oil, water, air, liquid and other non-corrosive media, chlorine-containing liquids are not available. (allowable ambient temperature is -29 °C-66 °C)
- The housing has a clear plastic cover that allows you to view the pressure control point
- SPDT switch provides contacts conversion function.
- The pressure diaphragm of the standard model is stainless steel, the pressure joint is made of brass, and the thread is 1 / 4- 18NPT.

### Connections

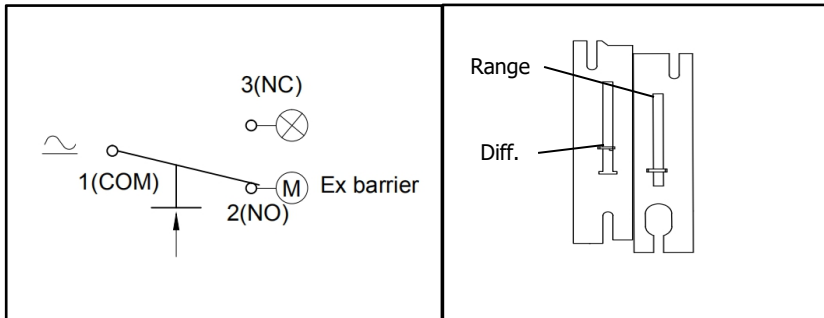


Model Number	Operating Ranges		Subtractive Differential		Maximum Diaphragm pressure	
	kPa	psi	kPa	psi	kPa	psi
LF5615	15-100	2-15	15-40	2-6	170	25
LF5650	35-350	5-50	40-100	6-14	590	85
LF56150	70-1035	10-150	70-150	10-22	1550	225
LF56300	140-2070	20-300	140-345	20-50	2410	350

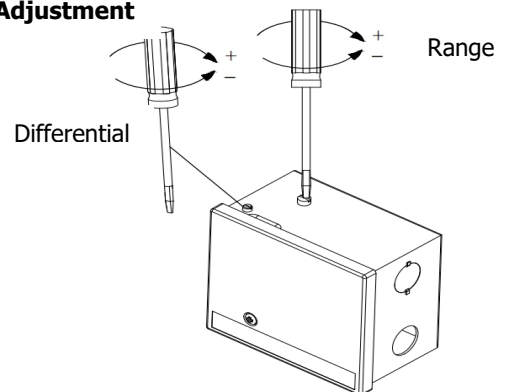
### Contact load ratings

Voltage	FL	LR
AC	A	A
240	5.1	30.6
120	8.0	48.0

### Contact 1-2 opens on pressure rise    Scale display



### Adjustment



Pressure adjustment: use one word screwdriver, first adjust pressure screw, second step adjust pressure difference screw, increase clockwise, reduce

### Dimensions

