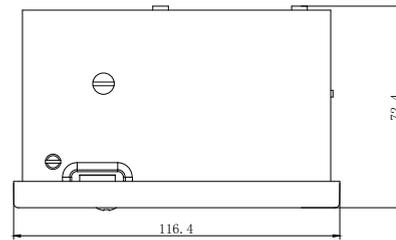
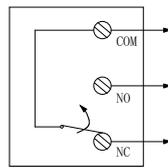
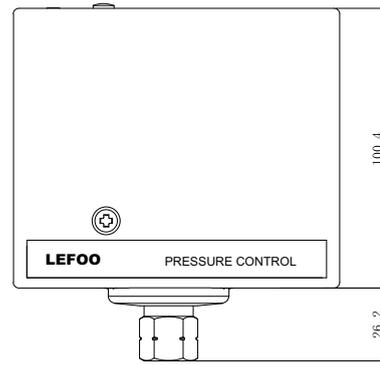
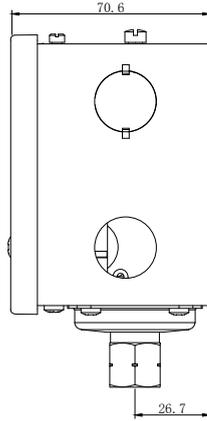


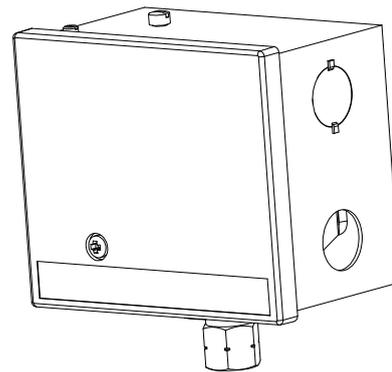
# LF56

## Pressure switch

**LEFOO**



Dimension in :mm



LF56 series pressure switches are mainly used to control pressure of boiler or water tower regulating system. When the system pressure exceed the setting point , the switch will cut off the circuit for protection. With SPDT contact arrangement, LF56 switch can detect the pressure change and shift the internal status accordingly to control the on/off of external circuits, which is available for the pressure control, limit and alarm of non-hazardous liquid, gas and steam.

### Specification

Electrical rating	15A 125、250、480VAC ;
120 Vac\240 Vac	8.0 AFL, 48.0 ALR, 10.0 A resistive \5.1 AFL, 30.6 ALR, 5.0 A resistive
Contact arrangement	SPDT
Contact resistance	smaller than 25mΩ
Electrical endurance	50000 cycles
Working media	air, water and oil
Working pressure	5-50 psi , pressure setting: 40psi
Differential range	6-14 psi
Leakage	No leakage under the pressure 85psi for 1 minute
Ambient temperature	-37°C ~66°C
Mechanical endurance	100000 cycles