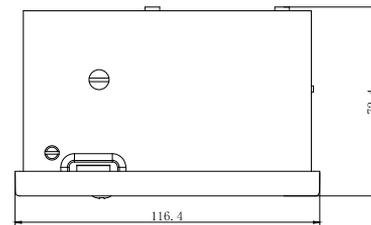
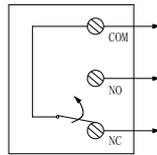
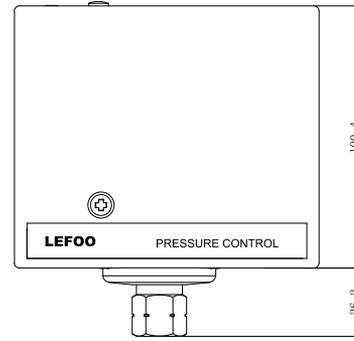
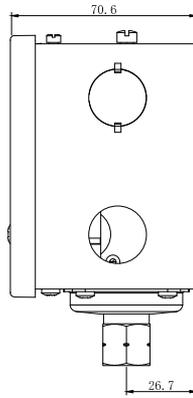
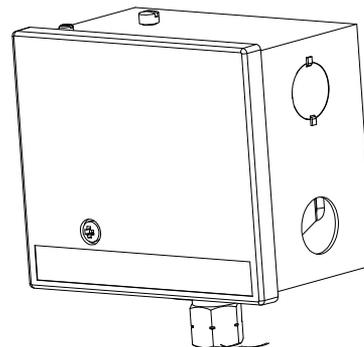


## LF56

Pressure switch



Dimension in : mm



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

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

MODEL	LF56
Contact arrangement	SPDT
Working media	Standard model for oil, water, air, steam, liquid and other non-corrosive media, chlorine-containing liquids are not available.
Ambient temperature	-29°C~66°C
Media Temp	-40°C~180°C non-frozen condition
Pressure Diaphragm	stainless steel
Thermal Material	brass
Connection	NPT1/4、G1/4、R1/4
Electrical Rating	FLA 5.1A/240VAC, 8.0A/120VAC; LRA:30.6A/240VAC, 48.0A/120VAC