

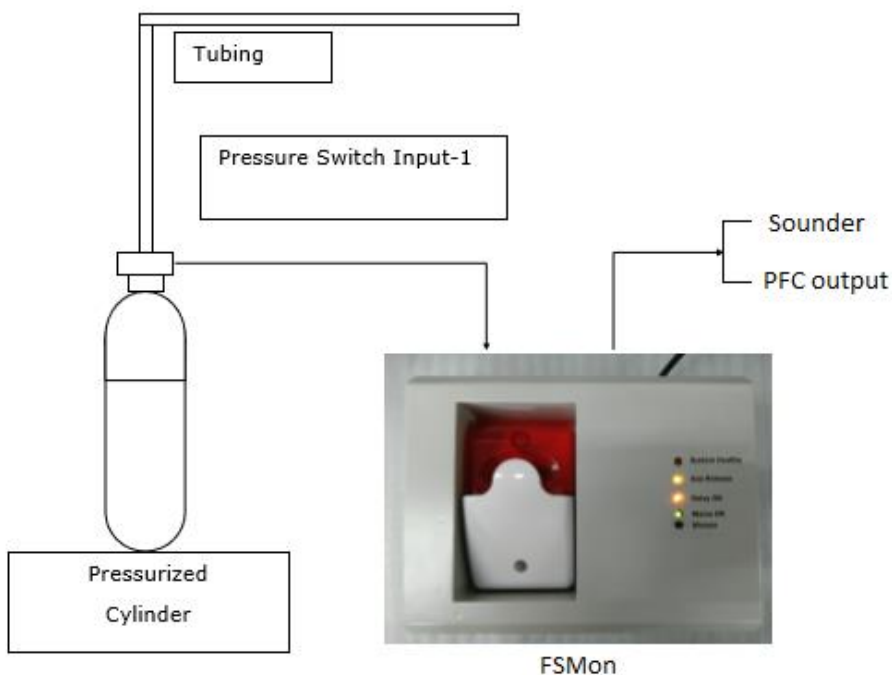
Fire Suppression Monitor

Product Description

This is Fire suppression monitoring system. It is specially designed for the purpose of monitoring the pressure point/switch of the clean agent Fire suppression system and providing audio - visual alarm indication. The Fire suppression monitoring unit goes into alarm condition due to Pressure switch/point open. The system has silence switch through that system can be acknowledge or Silent.



Wiring Diagram:



Fire Suppression Monitor

Application



Fire / Gas Suppression Systems



Fire Extinguisher

Salient Features or USP

- Sleek Compatible Rugged Construction
- MS Sheet housing and Powdered coated Enclosure
- Fire Sounder tone with >90dB output
- Pressure switch Input (1,2 and 4 Inputs Facility optional)
- Operating Voltage 180V-270V AC
- Battery Backup up to 4-5 Hrs
(Optional & battery in customer's scope)
- Mains On, Gas Release, System Healthy LED Indications



Fire Suppression Monitor

Specifications

General Specifications	
Operating Temperature	0 °C to 50 °C
Operating voltage	12VDC
Storage Temperature	0°C to 60°C.
Humidity	5 to 90% Rh
Colour	RAL 7035 matt
Sound Level	90dB
Enclosures	Metal Enclosure
Electrical Specifications	
Power Supply	220-240 VAC, ± 10%, 50 Hz, 100W Wire size: 1.5 Sq. mm
Quiescent current	Approx. 70mA
Battery Backup	Up to 8 Hrs
Power Consumption	Stdby 1W, Alarm up to 2W
Mechanical specifications	
Weight	Approx. 2 Kg
Dimensions	210L x 140H x 110W
IP Rating	IP30
Cable Entry	07 x ø19mm Knockout in top of the cabinet
LED Indications and Output	
LED Colour	Mains On Gas Release System Healthy Silence
Output	· 2 PFC Relay outputs · Flasher Sounder
Warranty	
Warranty	One Year on Manufacturing defects only

Models and Variants

FSMon

Abbreviations

FSMon FS- Fire Suppression, Mon- Monitor

Datasheet Version with Date (30/07/2020)

