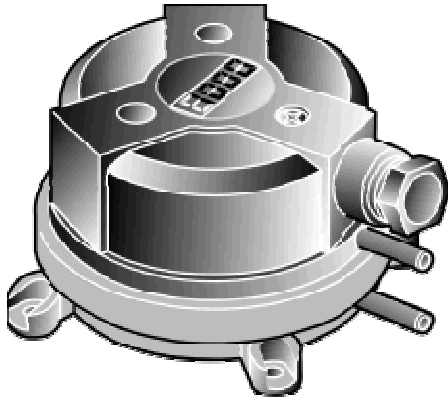


Series M930... Air Differential Pressure Switches



Applications include:

- Monitoring Air- Flow Failure
- Indication of Dirty Filters.
- Defrost Initiation

Plus many applications where Positive, Negative or Differential Pressures need to be monitored.

Mechanical Specifications

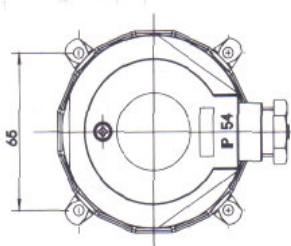
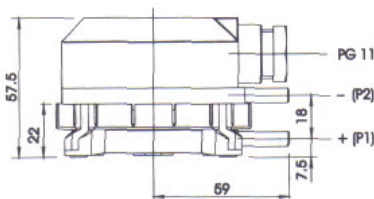
- I.P.54
- Pressure Connections: 6.00 mm. dia.
Port P1 – High Pressure
Port P2 - Low Pressure
- Max. pressure: 50 mBar
- Min. – Max. Temp.: -20 to + 85 °C
- Mounted vertically the switch is more sensitive and operates at slightly lower sensed pressures.
- Mechanical Life: 1,000,000 cycles
- Weight: 160 grams

Electrical Specifications

- Spade Terminals standard.
- S.p.d.t. Switching:
Rated 1 (0.4) Amp. @ 230 Vac
3 make 2 on higher pressure
3 makes 1 on lower pressure
- PG11 Cable connector
- CE Conforming

Models

Dimensions:



Accessories

Model	Description
M930-DFK-2	Kit:: 2 x Metal Static Tips & Grommets + 2m PVC tube.
M930-DFK-3	Kit:: 2 x Plastic Static Tips & Screws + 2m PVC tube.
M930-BRK-L	L Shaped Mounting Bracket

Models

Model	Range Pa	Swt. Diff. Pa
M930-80	20-200	10
M930-83	20-500	20