Digital Differential pressure gauge&Transmitter
Model: MDF 11

Applications

- Pharmaceutical factory
- Clean room
- Fan test
- Ventilation system
- Air conditioning filtration system
- Filtration monitoring



Special features

- 1 year warranty
- High and low alarm sound
- Light and sound alarm
- High accuracy and good stability sensor
- Multi pressure units range
- Ultra low power
- Zero clear function
- Max/Min pressure record
- Bar graph indicator

Description

- **Accuracy class** 2%, 1% 0.5% (optional)
- **connection** G 1/4 - 4mm air nozzle
- **Operation Temperature** (-40~80C)°
- **Compensation Temperature** (-10~60C) °
- **Output** 4~20 mA/RS485
- **Electrical Protection** Anti-revers, Anti-interference protection
- **Shell Size** 83*83mm
- **Overload Pressure** 7kPa (<1kPa) 5X range (.1kpa)
- **Outlet Way** Straight out with cable lock
- **Shell Material** ABS
- **Measurement Medium** No corrosive gas such as air and nitrogen
- **Power Supply** 12~28V
- **Air Tube Diameter** 5mm
- **Electrical Protection** Anti-reverse,anti-interference protection
- **Accessories** M4 self-tapping screw, tube

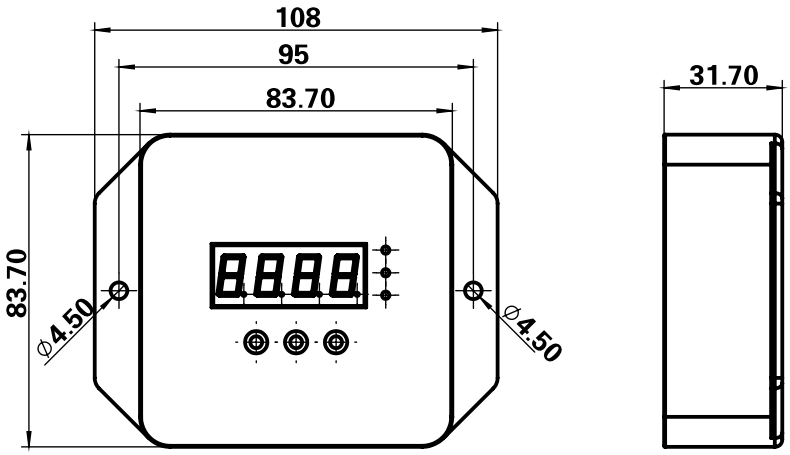
Differential pressure range selection

Model	Scale ranges	Model	Scale ranges
M1	0 ... 30 pa	M9	0 ... 500 pa
M2	-30 ... 30 pa	M10	-500 ... 500 pa
M3	0 ... 60 pa	M11	0 ... 1 kpa
M4	-60 ... 60 pa	M12	-1...1 kpa
M5	0 ... 125 pa	M13	0 ... 2.5 kpa
M6	-125 ... 125 pa	M14	-2.5 ... 2.5 kpa
M7	0 ... 250 pa	M15	0 ... 5 kpa
M8	-250 ... 250	M16	-5 ... 5 kpa
C	Customer should consult with the factory if has any special requirement		

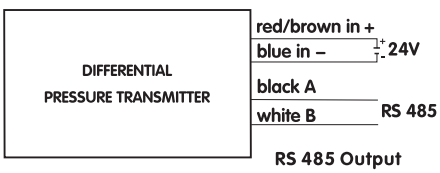
MDF11 Differential pressure gauge

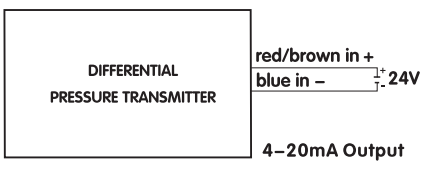
ORDERING CODE	Example:	MDF 1	M6	A	S	B	Note
please see the Differential pressure range selection							
Please specify			M6				
Accuracy							
A - 2%				A			
B - 1%							
C - 0.5%							
Out Put							
U - 4 ... 20 mA							
S - Sound alarm/ light alarm					S		
W - Without							
C - Customer							
Power Supply							
A - 85 ~ 250 VAC							
D - 24 VDC							
B - Battery power						B	
Z - Dual power (battery and 24 VDC)							
Other							

Dimention



Wiring Definition







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