

APPLICATIONS

- Compressors
- Textile machines
- Chillers & Air dryers
- Fire fighting systems
- Water treatment plants
- Refrigeration applications

FEATURES

- Compact & Economical
- Field adjustable set point
- Scale provided
- Auto Reset

DESCRIPTION

Specifications

Repeatability : $\pm 2\%$ F.S

Scale Accuracy : $\pm 3\%$ F.S

Measurement unit : bar / psi

Differential : Adjustable, external

Mounting : Bottom / Panel

Enclosure Material : Steel (plated) with Plastic cover

Sensing Elements : Phosphor Bronze Bellow

Switch : 1 SPDT

Switch Rating : 15A, 220 VAC / 10A, 24 VDC

Process Connection : $\frac{1}{4}$ " BSP (F)

Maximum Process Temperature : 100 °C

Ambient Temperature : -10...60 °C

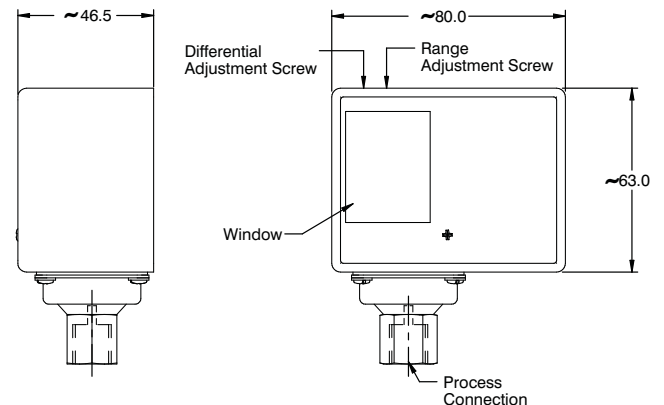
Mounting Accessories : Mounting bracket with Screws

Set point : External, field adjustable



COMMERCIAL PRESSURE SWITCH, TMC43-1

Dimensional drawing



NOTES :

1. Drawing not to scale. All dimensions are in mm.
2. Other connections are available through adaptors.
3. The cover color shall be Blue or White depending upon availability.

Ordering Example : TMC43-1-10

Ordering codes & available ranges

Ordering Codes	Range "bar"	Differential "bar"
TMC43-03	-0.5...3	0.25...1.5
TMC43-06	-0.5...6	0.6...3
TMC43-10	0...10	1...3
TMC43-16	3...16	1...4
TMC43-20	5...20	2...5
TMC43-30	5...30	5...12