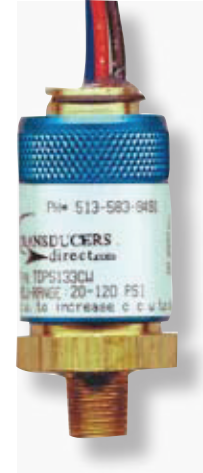


Introducing the TDPS 11_13 Series Adjustable Pressure Switches.

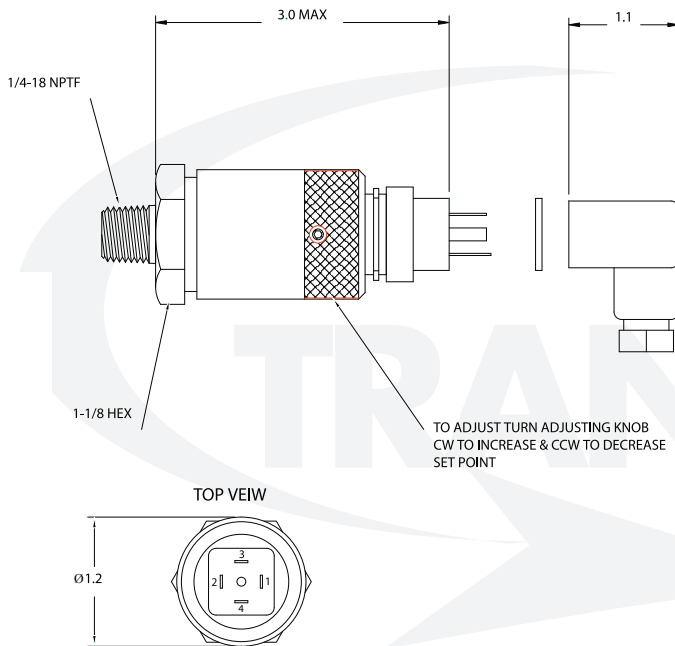
FEATURES

- Long life elastomer diaphragm
- High quality snap action switch
- Field adjustable
- Easily customized
- Quick delivery
- NEMA 4, 13



SERIES: TDPS 11-13

DIMENSIONS



9.4 DIN PIN CONFIGURATION
PIN 1 - COM.
PIN 2 - N.C.
PIN 3 - N.O.
PIN 4 - not used

WIRE LEADS CODE
RED - N.O.
BLUE - N.C.
BLACK - COM

Dimensions In Inches And Are Reference Only.

SPECIFICATIONS

Set Point Range	3 – 1500 PSI (0.21 – 103.4 Bar)
Set Point Tolerance	±1 PSI or 5% (.07 Bar)
Maximum Operating Pressure	(11-13) 250 PSI (17 Bar)
Maximum Operating Pressure	(13-HP1 & HP2) 2000 PSI (138 Bar)
Proof Pressure	(11-13) 750 PSI (51 Bar)
Proof Pressure	(13HP1 & HP2) 6000 PSI (413.6 Bar)
Differential	10 – 20%
Current Rating	3 A @ 125 VAC 2 A @ 30 VDC (Resistive)
Media Connection	See Order Chart Below
Circuit Form	SPST-NO or SPST-NC
Electrical Connection	See Order Chart Below
Diaphragm material	Buna N
Cycle Life	1 Million
Operating Temperature	-20°F - +220°F

DO NOT ADJUST THE UNIT CLOSE TO EITHER EDGE OF THE ADJUSTMENT RANGE. THIS MAY CAUSE THE SWITCH TO MALFUNCTION.

ORDERING



TDPS11 (3-10PSI)
TDPS12 (6-30PSI)
TDPS13 (20-120PSI)
TDPS13HP1 (100-400PSI)
TDPS13HP2 (500-1500PSI)

3= 1/4" NPT Male
1= 1/8" NPT Male

C= SPDT NO/NC

W= 18" Wire Leads
D= 9.4 Mini DIN

*Contact factory for additional optional/custom modifications.