



## Introducing the TDPS 20 Series Low Pressure Switch.

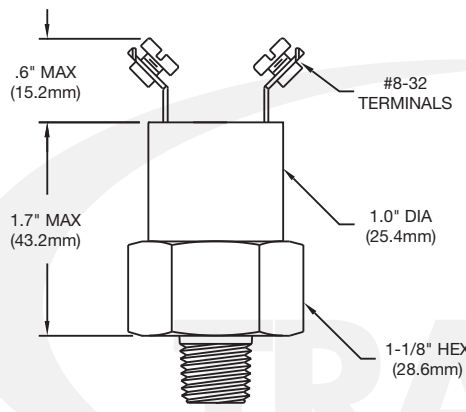


**SERIES: TDPS20**

### FEATURES

- Long life elastomer diaphragm
- High quality snap action switch
- Factory preset
- Available in a wide range of configurations
- Economical
- Pneumatic and hydraulic applications
- NEMA 4, 13

### DIMENSIONS



*Dimensions In Inches And Are Reference Only.*

### SPECIFICATIONS

Set Point Range	10 – 300 PSI	(.69 – 20 Bar)
Set Point Tolerance	±1 PSI or 5%	(.07 Bar)
Maximum Operating Pressure	2000 PSI	(137 Bar)
Proof Pressure	6000 PSI	(413 Bar)
Differential	12 – 24%	
Current Rating	5 A @ 250 VAC	
	5 A @ 30 VDC (Resistive)	
Media Connection	See Order Chart Below for Options	
Circuit Form	Optional SPST-NO or SPST-NC	
Electrical Connection	See Order Chart Below for Options	
Diaphragm material	Buna N	
Cycle Life	1 Million	

### ORDERING

Series	Pressure Connection	Circuit Type	Fixed Set Point	Set Point Direction	Electrical Connection
TDPS20	1	C	150	R	W
TDPS20	1= 1/8" NPT Male 3= 1/4" NPT Male 9= 7/16"x20 Straight Thread	C=SPDT / NC/NO	10-300 psi (10 psi increments)	R= Rising F= Falling	W= Wire Leads D= 9.4 Mini DIN (w/o mate) B= 1/4" Blades T= Screw Terminals

*\*Contact factory for additional optional/custom modifications.*

