

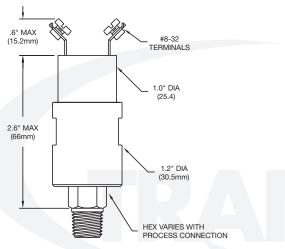
Introducing the TDPS 23 Series
High Pressure Switch



## **FEATURES**

- Long life elastomer diaphragm
- High quality snap action switch
- Factory preset
- Compact design
- Available in a wide range of configurations
- Proven in the most demanding mobile hydraulic applications
- NEMA 4, 13

## **DIMENSIONS**



## **SPECIFICATIONS**

Set Point Range Set Point Tolerance Maximum Operating Pressure Proof Pressure Differential Current Rating

Media Connection Circuit Form Electrical Connection Diaphragm Material Cycle Life 40 – 4000 PSI (1.3 – 289 Bar)

±5 PSI or 5% (.34 Bar) 5000 PSI (344 Bar) 15000 PSI (1034 Bar)

8 – 16%

5 A @ 250 VAC

5 A @ 30 VDC (Resistive)

See Order Chart Below for Options
Optional SPST-NO or SPST-NC

See Order Chart Below for Options

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Dimensions In Inches And Are Reference Only.

## **ORDERING**

Series TDPS23	Pressure Connection  1	Circuit Type	Fixed Set Point  2500	Set Point Direction R -	Electrical Connection - W
TDPS23	1= 1/8" NPT Male 3= 1/4" NPT Male 9= 7/16"x20 Straight Thread	C=SPDT / NC/NO	40-4000 psi (in 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 **

Specificationsmay change without notice. The informationwe supply is believed to be accurate and reliable as of this printing. However, we assume no responsibility for its use. While we provide application assistance personally, through our literature and the Transducers Directweb site, it is up to the customer to determine the suitability of the product in the application.

<sup>\*</sup>Contact factory for additional optional/custom modifications.