

Pressure Switches



Explosion Proof Pressure Switch

Technical Specification :

Product and Description : Flame proof pressure switch Exd IP65
 Product Code : STF
 Range : As required
 Sensing Elements : Diaphragm / Piston SS316L
 wetted Part: SS 316
 Enclosure: Flame proof Exd IIA IIB Certified By ERTL , BIS & CCOE
 Protection : IP65
 Enclosure: Die cast Aluminum
 Micro switch – SPDT/ 2 SPDT Contact
 Electrical rating: 5A / 15A 250V AC ,
 Repeatability: + - 1% of FS
 Scale accuracy: +-3% of FS
 Differential : Fixed / Adjustable Type
 Process Connection: 1/4" BSP(F)
 Cable entry: 3/4" ET
 Mounting: Wall / Pipe
 NOTE: Range & differential value refer attached chart



MINIATURE Pressure Switch

Technical Specification :

Product Code: STM
 Range: As required
 Sensing Elements: Diaphragm
 wetted Part: SS 316
 Micro switch – SPST Contact
 Electrical rating: 5A 250V AC ,
 Differential : Fixed
 Process Connection: 1/4" BSP(F)
 Mounting: Direct



Weather Proof DP Switch

Technical Specification :

Product Code: STWDP
 Range: As required.
 Sensing Elements: SS Diaphragm SS316L
 wetted Part: SS 316
 Enclosure: Weather proof
 Protection : IP65
 Enclosure: Die cast Aluminium
 Micro switch – SPDT/ 2SPDT Contact
 Electrical rating: 5A /15A 250V AC ,
 Repeatability: + - 1% of FS
 Scale accuracy: +-3% of FS
 Differential : Fixed Type
 Process Connection: 1/4" BSP(F)
 Cable entry: 3/4" ET
 Mounting: Wall / Pipe



Weather Proof MINIATURE Pressure Switch

Technical Specification :

Product Code: STWM
 Range: As required
 Sensing Elements: Diaphragm/ Piston SS 316L
 wetted Part: SS 316
 Enclosure: Weather proof
 Protection : IP65
 Enclosure: Die cast Aluminum Min.----Max.
 Micro switch – SPDT Contact 1 to 10 Diaphragm
 Electrical rating: 5A 250V AC , 2 to 25 Diaphragm
 Differential : Fixed
 Process Connection: 1/4" BSP(F) 5 to 75 Piston
 Cable entry: PG9
 Mounting: Direct



Weather Proof Pressure Switch

Technical Specification :

Product Code: STWF
 Range: As required
 Sensing Elements: Diaphragm /Piston SS316L
 wetted Part: SS 316
 Enclosure: Weather proof
 Protection : IP65
 Enclosure: Die cast Aluminum
 Micro switch – SPDT / 2SPDT Contact
 Electrical rating: 5A / 15A 250V AC ,
 Repeatability: + - 1% of FS
 Scale accuracy: +-3% of FS
 Differential : Fixed / Adjustable Type
 Process Connection: 1/4" BSP(F)
 Cable entry: 3/4" ET
 Mounting: Wall / Pipe
 NOTE: Range & differential value refer attached chart



Weather Proof Pressure Switch Adjustable type

Technical Specification :

Product Code: STA
 Range: As required
 Sensing Elements: PB Bellows
 Enclosure: Weather proof
 Protection : IP65 Switching Range
 Enclosure: Die cast Aluminum
 Micro switch: SPDT Contact
 Electrical rating: 5A 250V AC
 Repeatability: + - 2% of FS
 Scale accuracy: +- 5% of FS
 Differential : Adjustable Type
 Process Connection: 1/4" BSP(F)
 Cable entry: 3/4" ET