

# DIAPHRAGM TYPE

ADDT

## SPECIAL FEATURES

- FIXED DEAD BAND (OPTIONAL)
- WEATHERPROOF TO IP66\*
- SLEEK & RELIABLE
- FIELD ADJUSTABLE
- HIGH REPEATABILITY

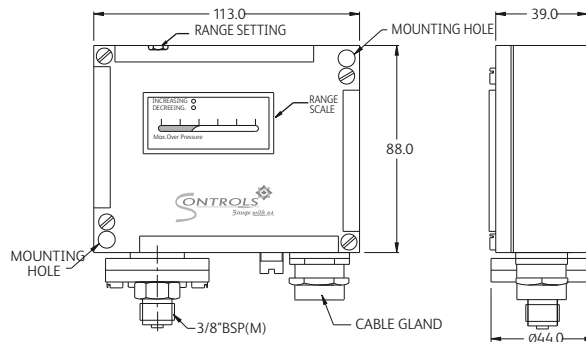
## APPLICATIONS

- RAILWAYS
- COMPRESSORS & BOILERS
- WATER TREATMENT
- FIRE FIGHTING SYSTEMS
- LUBRICATION INDUSTRIES

## TECHNICAL SPECIFICATIONS - STANDARD VERSION

Repeatability	:	± 1 % F. S.
Scale Accuracy	:	± 5 % F. S.
Scale	:	bar with psi
Range	:	Refer "How to order"
Mounting	:	Bottom / Panel
Process Connection	:	1/4" BSP (F)
Enclosure Protection	:	W/P to IP 66*
Enclosure Material	:	Pressure Die Cast Aluminum
Maximum Process Temperature	:	150 °C
Ambient Temperature	:	-10 to 60 °C
Switch	:	1 SPDT (Adjustable)
Switch Rating	:	15 A, 250 VAC & 0.4 A, 110 VDC
Sensing Element	:	Diaphragm, AISI 316L SS
Other Wetted Parts	:	AISI 304 SS
Process Medium	:	Air, Oil & Water
Electrical Connection	:	PG 13.5 mm Cable Gland

## DIMENSIONAL DETAILS



Notes : • Drawings are not to scale.  
 • All Dimensions are in mm.

## HOW TO ORDER

**BASIC MODEL**

**2211 PS ADDT**

### RANGE

Ordering Code	Model No.	Range (bar)	Differential (bar)
VA	CNI - VAC	-1 to 0	0.1 to 0.50
WC	CNI - WC	0 to 300 cmWC	10 to 50 cmWC
1	CNI - 1	0.1 to 1.1	0.08 to 0.20
3	CNI - 3	0.4 to 4	0.08 to 0.30
6	CNI - 6	0.6 to 6	0.25 to 1.5
10	CNI - 10	1 to 10	0.3 to 1.3
16	CNI - 16	1 to 16	1 to 5
30	CNI - 30	2 to 32	1 to 5
40	CNI - 40	4 to 40	2 to 6

### CALIBRATION

**I** INCREASING      **D** DECREASING (Not Applicable for Adj. Differential)

### OPTIONS

<b>PW</b> CALIBRATION CERTIFICATE	<b>SX</b> SS TAG PLATE
<b>1F</b> 1 SPDT SWITCH WITH FIXED DEAD BAND	<b>WM</b> WALL MOUNTING BRACKET
<b>2F</b> 2 SPDT SWITCH WITH FIXED DEAD BAND	<b>PM</b> 2" PIPE MOUNTING
<b>4NM</b> ½" NPT (M) ADAPTOR	<b>DC</b> DOUBLE COMPRESSION CABLE GLAND
<b>4NF</b> ½" NPT (F) ADAPTOR	<b>SG</b> OXYGEN SERVICE
<b>S6</b> WETTED PARTS AISI 316 SS	

Note: \*Applied For