

UDPR

Bellow type (Industrial & Refrigeration)



Special Features

- Compact
- Economical
- Reliable
- Field adjustable
- Copper alloy wetted parts
- Auto reset

Applications

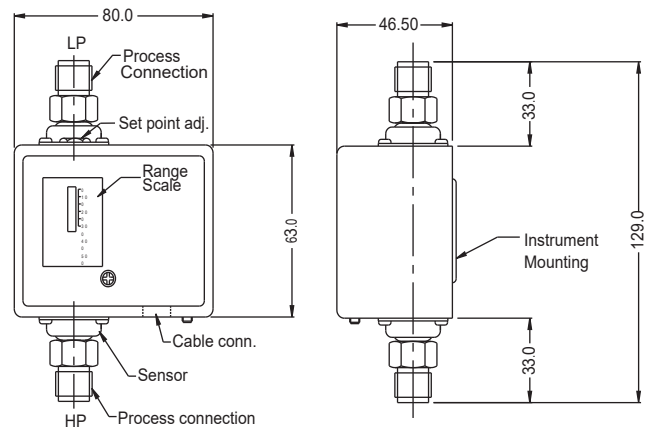
- Boilers
- Water treatment
- Fire fighting systems
- Lubrication industries
- Compressors / chillers

Specifications

Standard Version

Repeatability	: ± 2% F. S.
Accuracy	: ± 5% F. S.
Scale unit	: bar with psi
Range	: 0 to 4 bar / 58 psi
Differential	: Fixed
Mounting	: Direct / Panel
Mounting accessories	: Mounting bracket with screws
Process connection	: Refer "how to order"
Enclosure protection	: IP 32
Enclosure material	: Steel (plated) with plastic cover
Maximum process temperature	: 100 °C
Ambient temperature	: -10 to 60 °C
Switch	: 1 SPDT
Switch rating	: 15 A, 220 VAC & 10 A, 24 VDC :
Sensing element	: Phosphor bronze bellows
Process medium	: Air, oil & water

Dimensional Details



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

How To Order

Basic model

Range

Ordering Code	Model No.	Range (bar)		Differential (bar)		Process Connection
		Min	Max	Min	Max	
IS	UDPR	0.5	4	-	0.4	3/8" BSP (M)
RA	UDPR	0.5	4	-	0.4	1/4" Flared

Options (* applicable for industrial switch only)

PW Calibration certificate **SX** SS Tag plate **3NM** 3/8" NPT (M)*

Ordering Example: UDPR . XX . XX

Example

UDPR

XX

XX

Note : Specifications and dimensions given in this product catalogue represents the state of engineering at the time of printing .
Modifications may take place and materials specified may be replaced by others without prior notice.