

Section 23

Pressure

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23



Pressure Gauges	Page 1
Pressure Transducers	Page 2
Differential Pressure Transducers	Page 3

Section 23

Pressure

23 Pressure Gauges

Standard Features:

- 63mm Diameter
- Oil Filled
- Stainless Steel Case
- Brass Internals
- Dual Scale
- 0 - 55°C
- 1/4 inch BSP Connection

For water, gasses & other Liquids
compatible with brass



Models:

Bottom Entry Pressure Gauge

Model	Pressure Range	
	kPa	PSI
YTN63-200	0 - 200	0 - 30
YTN63-400	0 - 400	0 - 60
YTN63-600	0 - 600	0 - 90
YTN63-800	0 - 800	0 - 120
YTN63-1000	0 - 1000	0 - 150
YTN63-2000	0 - 2000	0 - 300

Back Entry Pressure Gauge

Model	Pressure Range	
	kPa	PSI
YTN63Z-200	0 - 200	0 - 30
YTN63Z-400	0 - 400	0 - 60
YTN63Z-600	0 - 600	0 - 90
YTN63Z-800	0 - 800	0 - 120
YTN63Z-1000	0 - 1000	0 - 150
YTN63Z-2000	0 - 2000	0 - 300



Supplied complete with removable
panel mount bracket.

Options:

Enquire about different diameters, different ranges, alternative threads, alternative scales, budget options, gauges with stainless steel internals, gauges for chemical service and vacuum gauges.

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Section 23

Pressure

Pressure Transducers

23

Standard Features:

- 24VDC, 4-20mA
- 2 Wire
- 316 Stainless Steel
- -20 to 125°C
- 1/2 inch NPT Connection
- 34mm Diameter x 75mm High
- IP65

Gas & liquid
pressure measurement



Models:

Model	Pressure kPa	NPT Connection inch	Output	Connection
CXPTB100H-35	0 - 35	1/2	4-20mA	2 Wire
CXPTB100H-100	0 - 100	1/2	4-20mA	2 Wire
CXPTB100H-400	0 - 400	1/2	4-20mA	2 Wire
CXPTB100H-600	0 - 600	1/2	4-20mA	2 Wire
CXPTB100H-1000	0 - 1000	1/2	4-20mA	2 Wire

Options:

Pressure ranges from 10kpa to 100Mpa.
5V version.
Alternative connection options.

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Section 23

Pressure

23

Differential Pressure Transducers

Standard Features:

- 24VDC, 4-20mA
- 2 Wire
- 316 Stainless Steel
- -20 to 125°C
- 1/2 inch NPT Connections
- IP65

Gas & liquid
pressure measurement



Models:

Model	Display	Pressure kPa	NPT Connection inch	Output	Connection
CXPTB-160	x	0 - 160	1/2	4-20mA	2 Wire
CXPTB-162	✓	0 - 160	1/2	4-20mA	2 Wire

Options:

Alternate Pressure ranges.
5V version
Alternative connection options.

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