



PRESSURE GAUGES

PRESSURE TRANSMITTERS

Model:	213.53		232.50 / 233.50		232.30 / 233.30		Model:	A-10	IS-3
Description:	General Purpose		Industrial		Safety Pattern	Safety Pattern ATEX	Description:	General Purpose	Hazardous Area ATEX / IECEx Intrinsically Safe Field Housing
Size:	63mm (2 1/2")	100mm (4")	63mm (2 1/2")	100mm (4")	63mm (2 1/2")	100mm (4")	Output:	4 .. 20 mA	4 .. 20 mA
Thread:	G 1/4 B	G 1/2 B	G 1/4 B	G 1/2 B	1/4"NPT	1/2"NPT / G 1/2 B	Input:	2 wire	2 Wire
Case Material:	Stainless Steel		Stainless Steel		Stainless Steel		Rating:	IP65	IP69K
Wetted Parts:	Copper Alloy		Stainless Steel		Stainless Steel		Process Conn:	G 1/4 A	G 1/2 B
Conn:	Btm Entry CBM	Btm Entry LBM	Bottom Entry		Bottom Entry		Accuracy:	≤ ±0.5 % of span BFSL	
Accuracy:	±1.6% fsd	±1.0% fsd	±1.6% fsd	±1.0% fsd	±1.6% fsd	±1.0% fsd	Ranges:	-1 / 0 barg	-1 / 0 barg
Ranges:	-1 / 0	-1 / 0	-1 / 0	-1 / 0	-1 / 0	-1 / 0	0 - 2.5 barg	0 - 2.5 barg	0 - 2.5 barg
Dual Scale	-1 / +1.5	-1 / +1.5	0 - 1	0 - 1	0 - 1	0 - 1	0 - 4 barg	0 - 4 barg	0 - 4 barg
	-1 / +3	-1 / +3	0 - 2.5	0 - 2.5	0 - 2.5	0 - 2.5	0 - 6 barg	0 - 6 barg	0 - 6 barg
	-1 / +5	-1 / +5	0 - 4	0 - 4	0 - 4	0 - 4	0 - 10 barg	0 - 10 barg	0 - 10 barg
bar / psi	-1 / +9	-1 / +9	0 - 6	0 - 6	0 - 6	0 - 6	0 - 10 barg	0 - 10 barg	0 - 10 barg
	0 - 1	0 - 1	0 - 10	0 - 10	0 - 10	0 - 10	0 - 16 barg	0 - 16 barg	0 - 16 barg
	0 - 2.5	0 - 2.5	0 - 16	0 - 16	0 - 16	0 - 16	0 - 25 barg	0 - 25 barg	0 - 25 barg
	0 - 4	0 - 4	0 - 25	0 - 25	0 - 25	0 - 25	0 - 40 barg	0 - 40 barg	0 - 40 barg
	0 - 6	0 - 6	0 - 40	0 - 40	0 - 40	0 - 40	0 - 60 barg	0 - 60 barg	0 - 60 barg
	0 - 10	0 - 10			0 - 60	0 - 60	0 - 100 barg	0 - 100 barg	0 - 100 barg
	0 - 16	0 - 16			0 - 100	0 - 100	0 - 160 barg	0 - 160 barg	0 - 160 barg
	0 - 25	0 - 25			0 - 160	0 - 160	0 - 250 barg	0 - 250 barg	0 - 250 barg
	0 - 40	0 - 40			0 - 250	0 - 250	0 - 400 barg	0 - 400 barg	0 - 400 barg
	0 - 60	0 - 60			0 - 400	0 - 400			
	0 - 100	0 - 100				0 - 600			
	0 - 160	0 - 160							
	0 - 250	0 - 250							
	0 - 400	0 - 400							
	0 - 600	0 - 600							

OPTIONAL EXTRAS (Other options / stock available on request)

Panel Clamp:	Available	Available	-	-	-	-	-	-	-
Glycerine Filled:	Filled		Available	Available	Available	Available	-	-	-

CERTIFICATION

Cert of Conformity:	Available	Available	Available	Available	Available	Available	Cert of Conformity:	Available	Available
3.1 Certified:	-	-	-	-	Available	Available			
NACE Certified:	-	-	-	-	-	Available			



TEMPERATURE TRANSMITTERS & BIMETAL THERMOMETERS

Model:	T15	T32	S5412/4
Description:	Process Industry. ATEX EEx ia. Head Mount	Process Industry. ATEX EEx ia. Head Mount	Bimetal Thermometer any angle 4" Dial. Stem 6mm diameter, Stainless Steel. 1/2"NPT compression fitting
Output:	4 ... 20 mA	4 ... 20 mA HART	
Input:	2, 3 or 4 wire RTD	2, 3 or 4 wire RTD, Thermocouple, Potentiometer MV	
Ranges:	Programmable	Programmable	-20°C. to 100°C. 0°C. to 160°C. 0°C. to 250°C.
Stem Lengths:	-	-	150mm, 225mm, 350mm

CERTIFICATION

Cert of Conformity:	Available	Available	Available
IEC61508 Certified:	-	Available	-



Product images shown are for illustration purposes only. E&OE. WU08/19



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Delivered within 48 hours!**

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PRESSURE TRANSMITTERS

Model:	2088		2051		3051S		
Description:	In-line ATEX Flameproof Intrinsically Safe Type n, Dust		LCD Indicator ATEX Flameproof Intrinsically Safe Type n, Dust		LCD Indicator ATEX Flameproof Intrinsically Safe Type n, Dust		
Output:	4 ... 20 mA HART		4 ... 20 mA HART		4 ... 20 mA HART		
Input:	2 wire		2 wire		2 wire		
Rating:	IP66/68		IP66/68		IP66/68		
Process Connection:	G 1/2 B or 1/2"NPT F		G 1/2 B or 1/2"NPT F	1/4"NPT F	G 1/2 B or 1/2"NPT F	1/4"NPT F	
Ranges:	Gauge 0 - 2.1 barg 0 - 10 barg 0 - 55 barg	Absolute 0 - 2.1 bar 0 - 10 bar	Gauge 0 - 10 barg 0 - 55 barg 0 - 276 barg	Differential 0 - 25 "H ₂ O 0 - 250 "H ₂ O 0 - 1,000 "H ₂ O 0 - 300 psi	Gauge 0 - 10 barg 0 - 55 barg 0 - 276 barg	Absolute 0 - 2.1 bar	Differential 0 - 25 "H ₂ O 0 - 250 "H ₂ O 0 - 1,000 "H ₂ O 0 - 300 psi

CERTIFICATION

Cert of Conformity:	Available	Available	Available
3.1 Certified:	Available	Available	Available
Calibration Certified:	Available	Available	Available
IEC61508 Certified:	-	Available	Available



TEMPERATURE TRANSMITTERS

Model:	644	3144P
Description:	Enhanced Accuracy EEx ia Head Mount	ATEX Flameproof Intrinsically Safe Type n, Dust
Output:	4 ... 20 mA HART	4 ... 20 mA HART
Input:	2, 3 or 4 wire RTD, Thermocouple, MV	2, 3 or 4 wire RTD, Thermocouple, MV
Ranges:	Programmable	Programmable
CERTIFICATION		
Cert of Conformity:	Available	Available
IEC61508 Certified:	Available	Available



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