

Project number	
Purchase order	
Requisition	

**DATASHEET**  
**DELTA P LEVEL TRANSMITTER**

DATE	REV	BY	CHK	APP	SUBJECT OF REVISION

Doc. nr.:

<b>TAG number</b>													
<b>Service</b>													
<b>GENERAL</b>													
1	PID number												
2	Line or equipment number												
3	Hook-up drawing number												
4	Location												
5	Hazardous area classification												
6	Minimum protection type												
7													
<b>PROCESS CONDITIONS</b>													
8		<b>Units</b>	Min.	Operat.	Max.	Min.	Operat.	Max.	Min.	Operat.	Max.		
9	Operating pressure	unit											
10	Design pressure	unit											
11	Operating temperature	unit											
12	Design temperature	unit											
13	Fluid name												
14	Fluid state												
15	Fluid contains solids	Abrasiveness											
16	Fluid specific gravity at T&P												
17													
<b>AMBIENT CONDITIONS</b>													
18		<b>Units</b>	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.			
19	Ambient temperature	unit											
20	Humidity range	unit											
21	Altitude	unit											
22	Corrosivity cat. (ISO 12944-2)												
23													
<b>SENSOR ELEMENT</b>													
24	Element type												
25	Type of pressure												
26	Operating temperature	unit	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.			
27	Maximum working pressure												
28	Burst pressure												
29	Process connection												
30	Isolating diaphragm material												
31	Oval flange material												
32													
<b>TRANSMITTER</b>													
33	Measuring range	unit											
34	Calibrated span	unit											
35	Reference accuracy (% of span)												
36	Repeatability												
37	Long term stability												
38	Power supply	unit	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.			
39	Output signal / communication												
40	Mounting configuration												
41	Hazardous area class. + protect.												
42													
<b>ACCESSORIES</b>													
43	Mounting bracket												
44	Manifold type	Manifold mat.											
45	Manifold instrument connection												
46	Manifold process connection												
47	Other options												
48													
49													
50	Approvals												
51													
52													
53													

**TAG number**
**Service**
**ENCLOSURE**

1	Enclosure material
2	Ingress protection
3	Cable gland entry
4	

**CHEMICAL SEAL**

5	Seal type
6	Seal mounting
7	Diaphragm exten. length
8	Seal wetted parts mat.
9	Seal model number
10	Seal type
11	Seal mounting
12	Diaphragm exten. length
13	Seal wetted parts mat.
14	Seal model number
15	Seal upper mat.   Flange mat.
16	Capillary length   unit   L-side   H-side   L-side   H-side   L-side   H-side
17	Capillary internal diameter
18	Capillary material
19	Capillary armor material
20	Fill fluid
21	Process connection
22	

**SUPPLIER'S REFERENCE**

23	Delta P level transmitter model
24	
25	

**NOTES**

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**REFERENCE DOCUMENTS/APPLICABLE SPECIFICATIONS**
**RELIABILITY DATA**

40	Number	Rev	Title	Fail safe detected (FIT)
41				Fail safe undetected (FIT)
42				Fail dangerous detected (FIT)
43				Fail dangerous undetected (FIT)
44				Safe failure fraction (SFF) (%)
45				
46				
47				<b>SUPPLIER INFORMATION</b>
48				Vendor
49				Manufacturer
50				Vendor stamp
51				
52				
53				
54				