

Delta P Level Transmitter Datasheet

Project number	
Purchase order	
Requisition	

GENERAL					FUNCTIONAL LOCATION					
1	TAG number				52	Service				
2	PID number				53	Location				
3	Line or equipment number				54	Hazardous area classification				
4	Hook-up drawing number				55	Minimum protection type				
5					56					
PROCESS CONDITIONS					AMBIENT CONDITIONS					
6		Units	Min.	Operat.	Max.	57		Units	Min.	Max.
7	Operating pressure	unit				58	Ambient temperature	unit		
8	Design pressure	unit				59	Humidity range	unit		
9	Operating temperature	unit				60	Altitude	unit		
10	Design temperature	unit				61	Corrosivity cat. (ISO 12944-2)			
11	Fluid name				62					
12	Fluid state				ENCLOSURE					
13	Fluid contains solids	Abrasiveness			63	Enclosure material				
14	Fluid specific gravity at T&P				64	Ingress protection				
15					65	Cable gland entry				
16					66					
SENSOR ELEMENT / BODY					CHEMICAL SEAL					
16	Element type				67	Seal type				
17	Type of pressure				68	L-press. side	Seal mounting			
18	Operating temperature	unit	Min.	Max.	69		Diaphragm exten. length			
19	Maximum working pressure				70	H-press. side	Seal wetted parts mat.			
20	Burst pressure				71		Seal model number			
21	Process connection				72	Seal type				
22	Isolating diaphragm material				73	H-press. side	Seal mounting			
23	Oval flange material				74		Diaphragm exten. length			
24					75	Seal wetted parts mat.				
25	Measuring range	unit			76	Seal model number				
26	Calibrated span	unit			77	Seal upper mat.	Flange mat.			
27	Reference accuracy (% of span)				78	Capillary length	unit	L-side	H-side	
28	Repeatability				79	Capillary internal diameter				
29	Long term stability				80	Capillary material				
30	Power supply	unit	Min.	Max.	81	Capillary armor material				
31	Output signal / communication				82	Fill fluid				
32	Mounting configuration				83	Process connection				
33	Hazardous area class. + protect.				84					
34					NOTES					
35	Mounting bracket				85					
36	Manifold type	Manifold mat.		86						
37	Manifold instrument connection				87					
38	Manifold process connection				88					
39	Other options				89					
ACCESSORIES					SUPPLIER INFORMATION					
40					90	Vendor				
41					91	Manufacturer				
42					92	Pressure transmitter model				
43	Approvals				93	Vendor stamp				
44					94					
45					95					
46					96					
REFERENCE DOCUMENTS/APPLICABLE SPECIFICATIONS					RELIABILITY DATA					
47	Number	Rev	Title		97	Fail safe detected (FIT)				
48					98	Fail safe undetected (FIT)				
49					99	Fail dangerous detected (FIT)				
50					100	Fail dangerous undetected (FIT)				
51					101	Safe failure fraction (SFF) (%)				
Doc. nr.:					DATE	REV	BY	CHK	APP	SUBJECT OF REVISION