

Project number	
Purchase order	
Requisition	

DATASHEET

PRESSURE TRANSMITTER

DATE	REV	BY	CHK	APP	SUBJECT OF REVISION

Doc. nr.:

TAG number													
Service													
GENERAL													
1	PID number												
2	Line or equipment number												
3	Hook-up drawing number												
4	Location												
5	Hazardous area classification												
6	Minimum protection type												
7													
PROCESS CONDITIONS													
8		Units	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												
16	Abrasiveness												
17													
AMBIENT CONDITIONS													
18		Units	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													
SENSOR ELEMENT													
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													
TRANSMITTER													
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	Hazardous area class. + protect.												
41													
ACCESSORIES													
42	Mounting bracket												
43	Manifold type	Manifold mat.											
44	Manifold instrument connection												
45	Manifold process connection												
46	Other options												
47													
48													
49													
50	Approvals												
51													
52													
53													

TAG number			
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Service			
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ENCLOSURE			
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1	Enclosure material			
2	Ingress protection			
3	Cable gland entry			
4				

CHEMICAL SEAL			
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5		Seal type			
6	L-press. side	Seal mounting			
7		Diaphragm exten. length			
8		Seal wetted parts mat.			
9		Seal model number			
10	H-press. side	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
17	Capillary internal diameter				
18	Capillary material				
19	Capillary armor material				
20	Fill fluid				
21	Process connection				
22					

SUPPLIER'S REFERENCE			
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23	Pressure transmitter model			
24				
25				

NOTES			
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REFERENCE DOCUMENTS/APPLICABLE SPECIFICATIONS	RELIABILITY DATA
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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					

	SUPPLIER INFORMATION
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47		Vendor			
48		Manufacturer			
49		Vendor stamp			
50					
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52					
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Doc. nr.: