

Project number	
Purchase order	
Requisition	

# DATASHEET

## PRESSURE GAUGE

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.	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														
<b>AMBIENT CONDITIONS</b>														
18		<b>Units</b>												
19	Ambient temperature	unit	Min.	Max.		Min.	Max.		Min.	Max.		Min.	Max.	
20	Humidity range	unit												
21	Altitude	unit												
22	Corrosivity cat. (ISO 12944-2)													
23														
<b>SENSOR ELEMENT</b>														
24	Element type													
25	According to standard													
26	Type of pressure													
27	Measuring range	unit												
28	Accuracy class													
29	Overpressure limit													
30	Operating temperature	unit	Min.	Max.		Min.	Max.		Min.	Max.		Min.	Max.	
31	Dial size													
32	Color dial	Color pointer												
33	Scale unit 1	Scale unit 2												
34	Material of moving parts													
35	Material of wetted parts													
36	Material certificate wetted parts													
37														
<b>ENCLOSURE</b>														
38	Connection position													
39	Type of mounting													
40	Process connection													
41	Safety													
42	Window													
43	Window gasket													
44	Ingress protection													
45	Case material													
46	Fill fluid													
47														
<b>CAPILLARIES</b>														
48	Capillary length	unit	L-side	H-side		L-side	H-side		L-side	H-side		L-side	H-side	
49	Capillary internal diameter													
50	Capillary material													
51	Capillary armor material													
52	Capillary fill fluid													
53														

<b>TAG number</b>					
<b>Service</b>					
<b>ACCESSORIES</b>					
1	Siphon type	Siphon size			
2	Siphon material				
3	Manifold type	Manifold mat.			
4	Manifold instrument connection				
5	Manifold process connection				
6	Cooling element				
7	Mounting auxiliaries				
8	Approvals				
9					
10					
11					
<b>ALARM CONTACTS</b>					
12	Contact type	Contact form			
13	Contact version	Wire system			
14	Quantity				
15	Power supply	unit			
16	Current rating	unit			
17	Switching power	unit			
18	Hazardous area class. + protect.				
19					
<b>SUPPLIER'S REFERENCE</b>					
20	Pressure gauge model				
21					
22					
<b>NOTES</b>					
23					
24					
25					
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<b>REFERENCE DOCUMENTS/APPLICABLE SPECIFICATIONS</b>			<b>RELIABILITY DATA</b>		
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				<b>SUPPLIER INFORMATION</b>	
47				Vendor	
48				Manufacturer	
49				Vendor stamp	
50					
51					
52					
53					
54					