

Pressure Gauge 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				ACCESSORIES					
13	Fluid contains solids				63	Siphon type	Siphon size			
14	Abrasiveness				64	Siphon material				
15					65	Manifold type	Manifold mat.			
SENSOR ELEMENT					66	Manifold instrument connection				
16	Element type				67	Manifold process connection				
17	According to standard				68	Cooling element				
18	Type of pressure				69	Mounting auxiliaries				
19	Measuring range	unit			70	Approvals				
20	Accuracy class				71					
21	Overpressure limit				CAPILLARIES					
22	Operating temperature	unit	Min.	Max.	72	Capillary length	unit	L-side	H-side	
23	Dial size				73	Capillary internal diameter				
24	Color dial	Color pointer			74	Capillary material				
25	Scale unit 1	Scale unit 2			75	Capillary armor material				
26	Material of moving parts				76	Capillary fill fluid				
27	Material of wetted parts				77					
28	Material certificate wetted parts				NOTES					
29					78					
ENCLOSURE					79					
30	Connection position				80					
31	Type of mounting				81					
32	Process connection				82					
33	Safety				83					
34	Window				84					
35	Window gasket				85					
36	Ingress protection				86					
37	Case material				87					
38	Fill fluid				88					
39					89					
ALARM CONTACTS					SUPPLIER INFORMATION					
40	Contact type	Contact form			90	Vendor				
41	Contact version	Wire system			91	Manufacturer				
42	Quantity				92	Pressure gauge model				
43	Power supply	unit			93	Vendor stamp				
44	Current rating	unit			94					
45	Switching power	unit			95					
46	Hazardous area class. + protect.				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