

TECHNICAL SPECIFICATION

Plant Requirement Specification

Field Mounted Component - Page A

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01 Plant	System			In-Plant Identification			
02 Safety Class (SC)	Functional Class			Location			
03 Status	Prepared	Reviewed	Approved	04 Revision	Prepared	Reviewed	Approved

Requirement Specification

20 Type of equipment/component

See page B.

21 Remarks

Process Data

41 Process connection	Dimension	Material	Medium
42 Design Pressure (abs)	Design Temperature	Operating Pressure (abs)	Operating Temperature
43 Transients			
44 Remarks			

Service Conditions

51 Normal operation	52 Extreme operation	53 Accident Conditions
Additional	Additional	Accident Transients
54 Remarks		

General Technical and Quality Requirements

71 Technical and Quality Requirements			
TBE 100:1		KBE 100-1	TBE 104:2
72 Environmental Specifications		Additional Environment severities	
TBE 101, Severity			
73 Additional Requirements			
74 Safety Class (SC)	Functional Class	General Inspection Plan	Final Inspection plan
		KBE IP	
75 Remarks			

General Technical and Quality Requirements - Mechanical parts

81 Technical Specification reference		Inspection Plan	Safety Class (SC)
82 Quality Class	Tightness Class	Cleanliness Class	Inspection Class
83 Technical and Quality Requirements (TBM/KBM)			
84 Remarks			

Surface treatment, Painting system

91 Surface treatment	Painting system
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- Page B

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Requirement Specification

20 Type of equipment/component			
21 Functional specification			
22 Input		Output	
23 Accuracy			
24			
25 Measuring/Setpoint range			
26 Setpoint value			
27 Output load			
28 Power supply			
29			
30			
31 Degree of protection			
32 Mounting			
33 Electrical connection			
34			
35			
36			
37			
38			
39 Remarks			