

CIT 400



Process Display with Contacts and Analogue Output

Functional range

- ▶ free scalable display
- ▶ linearization via max. 32 free selectable supporting points
- ▶ switching mode delay of the relay inputs and outputs, parameterizable calibration
- ▶ simulation / testing mode

Product characteristics

- ▶ input signal: 4 ... 20 mA
- ▶ 4-digit LED display
- ▶ housing variant: front panel or hat rail
- ▶ 2 limit value relays and 1 alarm relay
- ▶ scalable analogue output

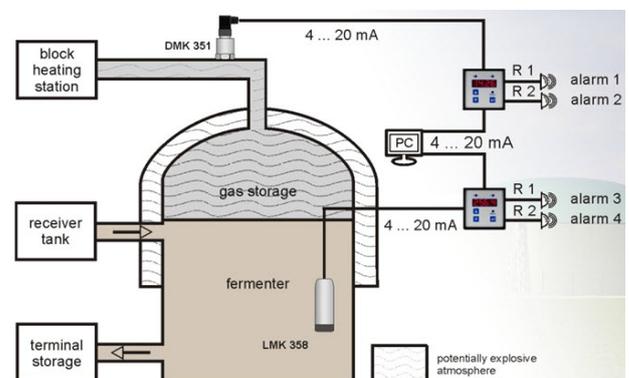
Optional versions

- ▶ supply voltage 230 V_{AC}
- ▶ Ex-approval

Typical application



Pressure and level monitoring in biogas plants



Ordering code CIT 400

CIT 400

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Type of construction									
	hat rail or wall mounting	H							
	front panel mounting	F							
	customer	9							consult
Output									
	2 independent relay outputs	2							
Ex-protection									
	without Ex protection	S							
	with Ex protection	E							
Supply									
<i>without Ex-protection</i>									
	24 V _{DC}					3			
	230 V _{AC}					5			
	customer					9			consult
<i>with Ex-protection</i>									
	100 ... 240 V _{AC}					6			
	18 ... 36 V _{DC}					8			
Version									
	BD SENSORS					B			
	neutral					N			
	customer					9			consult
Special version									
	standard						0	0	0
	customer						9	9	9
									consult

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