

Resistance thermometer Room temperature in dry rooms Series GF-7133/A

PRODUCT FEATURES

- ✓ Resistance thermometer
acc. to DIN EN 60751
- ✓ High precision measuring system
- ✓ Single / double measuring system
- ✓ Vibration resistant design
- ✓ High temperature resistance
- ✓ Durable
- ✓ Process and fail safe
- ✓ Temperature and long-term stable
- ✓ FDA compliant version

TECHNICAL DETAILS

Core values

PT50/PT100/PT500/PT1000
KTY/NTC/PTC

Standard housing

120 x 65 x 40 mm, plastics

Material protection body

Plastics

Additional option

Signal transmitter: 4-20 mA
0-10 V

Process temp. at the measuring tip

Up to +60 °C depending on version

Sensor mounting

Mounting holes, on the back

Special feature

Fast response time

Connectivity

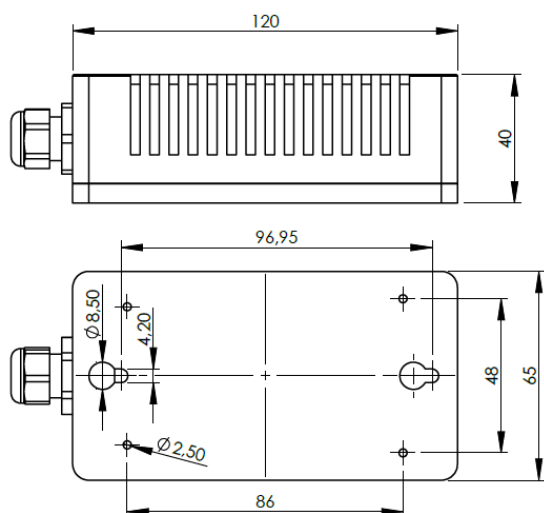
Cable gland M12

Special version

Customized, on request

Standard version						
	GF-7133/A					
Number of measuring systems						
1x		1				
2x		2				
Core values measuring system						
PT100 Class B DIN EN 60751			n/a			
PT100 Class A DIN EN 60751			K1A			
PT100 Class AA DIN EN 60751			K1AA			
PT50/PT500/KTY/NTC/PTC + Type			KTY			
Further versions on request						
Types of electrical circuits						
2-wire-circuit			n/a			
3-wire-circuit			3-L			
4-wire-circuit			4-L			
Measures of the housing						
120 x 65 mm				120x65		
Further versions on request						
Signal transmitter options						
Transmitter 4-20 mA					MU4-20mA	
Transmitter 0-10 V					MU0-10V	
Signal transmitter temperature range						
Temperature range (mention in °C)						0°C...60°C
Temperature measuring tip						
Mention in °C						60°C
Order code (example)	→	GF-7133/A	.1.	K1A.	-.	120x65.
						60°C

DIMENSIONS



DIGITAL DATA
2D, 3D and CAD



to Download