

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

PRODUCT FEATURES

- ✓ Resistance thermometer acc. to DIN EN 60751
- ✓ High precision platinum sensor
- ✓ High precision measuring system
- ✓ Single / double measuring system
- ✓ Vibration resistant design
- ✓ High temperature resistance
- ✓ Durable
- ✓ Process and fail safe
- ✓ Temperature and long-term stable
- ✓ ATEX version
- ✓ FDA / CE 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 4-20mA

Process temp. at the measuring tip

Up to +55°C depending on version

Sensor mounting

Mounting holes, on the back

Special feature

Fast response time

Connectivity

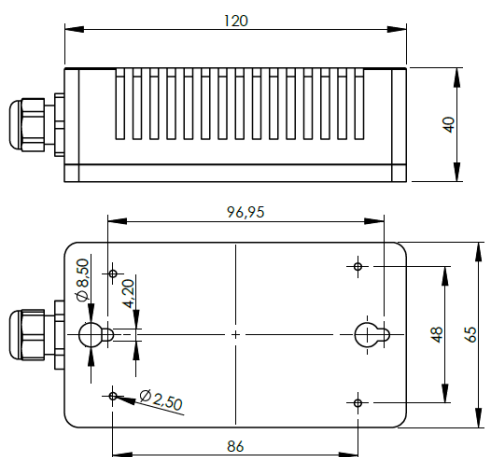
Cable gland M12

Special version

Customized, on request

Standard version						
	GF-7133					
Sensor version						
Standard version	/A					
Number of measuring systems						
1x			1			
2x			2			
Core values measuring system						
PT100 Class B			n/a			
PT100 Class A			K1.A			
PT100 Class AA			K1.AA			
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			
Further versions on request						
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	
Further versions on request						
Temperature measuring tip						
Mention in °C						150°C
Order code (example) → GF-7133 /A 1 K1.A - 120x65 150°C						

MEASURES



DIGITAL DATA
2D, 3D and CAD

[to Download](#)