

DATA SHEET



Screw-in resistance thermometer GDM

Description



Technical data

Screw-in resistance thermometer GDM	
Transducer	Pt100
measuring range without transmitter	-50...+400 °C
measuring range with built-in transmitter	0...+200 °C*
Accuracy	IEC 751 Class B
Diameter	Ø 6 mm
Material fitting	Stainless steel 1.4571
Material connectors	GDM
Electrical connection	open ends 35 mm, end sleeves uninsulated
Ingress	IP65
Thread	G½"

Article	Art.-No.
Screw-in resistance thermometer PT100, 2-wire, nominal length 50 mm	0627 0184-92
Screw-in resistance thermometer PT100, 2-wire, nominal length 100 mm	0627 0184-93
Screw-in resistance thermometer PT100, with built-in transmitter* Output 4...20 mA, nominal length 50 mm	0627 0184-96

Areas of application

- Block heating stations

*Preset, differing temperaturerange max. -50...+400 °C are delivery on request!

Dimensions

