

Screw-in resistance thermometer with spring- function

Germanischer Lloyd Certification no. 40 708-HH

Measuring insert / sensor	1 x PT100 / 2 x PT100 installed vibration proof other sensors/TC possible
Operating temperature	Head : -40 / +100°C Sensor : -40 / +250°C
Thermowell	Stainless steel Mat no. 1.4541 , 6 mm Ø tip brass (also Material no.14571 possible)
Connection head	Form MA (J) Al of light metal with M 16 X 1,5 cable entry max. 4-pole * Form B / M 20 x 1,5
Armature screw	Material TEKAPEEK
Connection diagram	Page 19.20
Safety class	IP54
Fitting	G 1/2"

E in mm	Order no. 1 x PT 100	Order no. 2 x PT100	Delivery time
50	dGL4.03.11	dGL4.03.12	All models are available by arrangement
100	dGL4.03.21	dGL4.03.22	
150	dGL4.03.31	dGL4.03.32	
200	dGL4.03.41	dGL4.03.42	
250	dGL4.03.51	dGL4.03.52	
Surcharge			
3-wire circuit	dGL4.00.03	dGL4.00.23*	
4-wire circuit	dGL4.00.04	dGL4.00.24*	
50 mm N (max. 800)	dGL4.03.10	dGL4.03.20	

More probes with special approvals, see Chapter 8

