

Surface resistance thermometer

Measuring insert	1 x PT 100 / 2 x PT 100
Operating temperature	400° C (Special version up to 600° C)
Material	Sensor faucet completely made of stainless steel 1.4541
Connection	Connection head Form B according to DIN 43729

Version	L	Order no. 1 x PT 100	Order no. 2 x PT 100
	50	4.47.21.11	4.47.21.12
	100	4.47.21.21	4.47.21.22
	150	4.47.21.31	4.47.21.32
Addition	3-wire circuit	4.47.00.03	4.4700.23
	4-wire circuit	4.47.00.04	4.47.00.24

Fixing	For pipes Pipe clamp with adjustable worm drive from M.-No. 1.4571 Stainless steel
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Clamp	Order no.	Clamp	Order no.
11 - 20	0.47.20.01	40 - 64	0.47.20.04
17 - 32	0.47.20.02	64 - 89	0.47.20.05
27 - 51	0.47.20.03	80 - 120	0.47.20.06

Addition Special Clamps possible in all lengths on request

Surface resistance thermometer

with fixing screws

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Operating temperature	400° C (Special version up to 600° C)
Material	Sensor faucet completely made of stainless steel 1.4541
Connection	Connection head Form B according to DIN 43729
Fixing	with screws or clamps (top table) possible

Version	Order no. 1 x PT 100	Order no. 2 x PT 100
	4.47.21.41	4.47.21.42
Addition	3-wire circuit	4.47.21.13
	4-wire circuit	4.47.21.14

Magnetic clamp resistance thermometer

Measuring insert	1 x PT 100 / 2 x PT 100 other inserts available
Operating temperature	max.200° C
Connection	Flexible cable, Cores separately, Teflon insulated, common with metall shield above commo Teflon outer sheath Normal length 1 m
Material	Sensor part brass with two patch U - magnet

Version	Weight in kg	Order no. 1 x PT 100	Order no. 2 x PT 100
	0,15	4.47.21.91	4.47.21.92
Addition	1 m cable length	4.47.21.01	4.47.21.02
	3-wire circuit	4.47.21.10	4.47.21.30
	4-wire circuit	4.47.21.20	4.47.21.40

