



TECHNICAL DATA

measuring range	-50°C...+180°C
process connection	G1/8"
response time	at present not determined
material (process-intrusive)	1.4401/1.4404/ 1.4571 (316/316L/316Ti)
across flats	AF13
protection category	IP67 according to DIN EN 60529
insulation resistance	500V
connection wire (cable-jacket/wire)	Silikon/FEP 180°C, 6x0,22mm ² , CuSn
colour of cable	red

AMBIENT CONDITIONS

operating temperature	-30°C...180°C
dew-point-resistance	no

MISCELLANEOUS

labelling	by labelling on cable "order-no +WW/YY"
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TYPE KEY CONFIGURATION

Pos.:	Physical characteristics	Key	Characteristic
1	installation length "EL"	A0	25mm
2	sensor element- type Sensor 1	B0	Pt100, tolerance class A according to DIN EN 60751
3	sensor element- type Sensor 2	C0	Pt100, tolerance class A according to DIN EN 60751
4	cable length KL	D0	1000mm-50+100 *1
		D1	3000mm -50+100 *1
5	sensor connection	E0	wire end sleeves grey 0,75mm ²

EXISTING CONFIGURATIONS

Type	Order number	Item number	Old order number
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REMARKS

*1 stripping length AL=40mm +10-10

We reserve the right to make technical modifications and correction at any time without prior notice!

This version of the data / type sheet is a translation by a partner. We assume no liability for translation errors. If the translation contains errors or ambiguities, the German version of the data / type sheet is to be used.

REVISION

Version	Effective from	Comment
<u>1.0</u>	16.02.2017 08:16:00	Typenblatt angelegt

