



technical data

process connection	G1/2"
material measuring tube	1.4401(AISI 316) /1.4404 (316L) / 1.4571 (AISI 1.4571)
material turning part-thread	1.4404
outer diameter measuring tube	8mm
inner diameter measuring tube	6,4mm
accross flats	AF27

ambient conditions

temperature range sensor tip	400°C
temperature range screw	250°C
temperature range silicone sealing	180°C

Miscellaneous

scope of delivery silicone sealing and PG7 screw AF13 MS nickel-plated

Type key configuration

Pos.:	Physical characteristics	Key	Characteristic
1	installation length "EL"	A0	45mm
		A1	60mm
		A2	100mm
		A3	150mm
		A4	200mm
		A5	300mm
		A6	400mm
		A7	160mm
		A8	250mm
A9	80mm		

Existing configurations

Type	Order number	Item number	Old order number
TH9027E	<u>TH9027E-A1</u>	800-502	
TH9027E	<u>TH9027E-A0</u>	800-177	
TH9027E	<u>TH9027E-A7</u>	800-523	
TH9027E	<u>TH9027E-A8</u>	800-639	

Remarks**Revision**

Version	Effective from	Comment
<u>1.2</u>	20.03.2014 14:17:33	Schlüssel erweitert
<u>1.1</u>	16.10.2013 08:50:32	Freigabe PSO 16102013
<u>1.0</u>	15.10.2013 15:02:28	Typenblatt angelegt