

Professional Line	MODULE TEMPERATURE SENSOR
ID No.:	00.08290.000030
Measuring ranges:	-40 ... + 105 ° C
Measurement accuracy:	(0.3 + 0.005 T)
Self-heating at 0 ° C:	<0.5 K / mW
Measurement current (DC) at 25 ° C:	1.0 mA
Areas of application:	-40 ... + 105 ° C
Maximum permissible peak current at 25 ° C:	3.0 mA
Insulation resistance:	> 10 MΩ
Measuring elements:	Pt100 F 0.3 or DIN EN 60751
Dimensions:	Length of the cable: 3000 mm · Thickness of the housing: 10 mm · Ø of the housing: 39.5 mm
Protection class:	IP 67
Weight:	0.4 kg
Electric wire:	Length 3 m, shielded, with bending radius = 41 mm (approval UL / cUL UL-Style 20233)
Accessories (order separately):	Pt-100 Modbus converter