



Technical specifications	MP 2000
Sensor type	K/ NiCr-Ni/ DIN IEC 584
Measuring range	-200 ... 1300°C
resolution	from -50 ° C to 399.9 ° C: 0.1 K, beyond that 1 K
Measurement uncertainty	for device temperatures of 15 ... 30 ° C: 0.4 K + 0.1% of the absolute value of the measuring temperature in ° C + 1 digit otherwise: 1 K + 0.2% of the absolute value of the measuring temperature in ° C + 1 digit (data apply to calibration for immersion measurements, Deviations in surface measurements (see 4.6) are recognized by the device compensated)
Repeatability	0.3 K + 1 digit at constant device temperature
Number of measuring channels	1
Measuring unit	° C / ° F, switchable
Measuring speed	Display: 3 values / s Interface: 1 value / s
Weight with battery	approx. 120 g
Dimensions in mm	146 x 44 x 22
Order number	3 740 300