



Technical data	MP 2300	
Sensor type	K/ NiCr-Ni/ DIN IEC 584	
Measuring range	-200 ... 1300°C	
Resolution	From -99.9°C to 999.9°C: 0.1 K, beyond that 1 K	
Measurement uncertainty	for appliance temperatures from 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 (specifications apply to calibration for immersion measurement, deviations for surface measurement (see 4.6) are compensated for by the device)	
Repeatability	0.1 K + 1 digit at constant device temperature	
Measuring channels	1	
Measuring unit	°C / °F, switchable	
CE mark	Complies with EU directives on electromagnetic compatibility	
Weight with battery	about 225g	
Dimensions in mm	146 x 44 x 22	
Order number	MP 2300KR = 4 743 620	MP 2300KU = 4 743 625