

APPA 52 Digital dual input thermocouple thermometer -50 / +1300°C (OBSOLETE, please see TM320 thermometer)

The APPA series thermometer is no longer available, this has been replaced by the TM300 series thermometers

Inputs

Two input circuits	Thermocouple type K
Measuring range	-50 / +1300°C
Resolution	Switchable 0.1°C or 1°C

Accuracy

-50 °C .. 1000 °C	± (0.3% + 1°C)
1000 °C .. 1300 °C	± (0.5% + 1°C)
At ambient temperature	Between 18°C - 28°C
Other ambient temperature lower then 18°C. higher then 28°C	Correction 0.045% per degree

Measuring speed	2.5 measurements /sec.
Display	LCD, 3 1/2 digit 18mm high

Functions

Hold function	Hold for maximum or actual value
Reading	°C or °F Switchable T1, T2 or T1-T2

Housing

Material	Sturdy ABS
Protective holster	Shock absorbing with table stand, included
Ambient temperature	0 to 50°C
Humidity	80% (0°C .. 35°C), 0-60% (35°C .. 50°C)
Storage temperature	-20°C .. 60°C

Input voltage protection

Each input	60 V DC or 24Vrms AC maximum
Power supply	9 volt alkaline battery MN1604
Battery life span	± 250 Hours
Weight	300 grams without holster / 430 grams with Holster
Dimensions	160x64x26mm, with holster 170x74x39mm

Delivery includes

Wire probe and a yellow protective holster
1 pcs. 9 volt Alkaline battery MN1604

Options

Carrying case	To suit Appa and probes
Other probes	See handheld probes chapter

Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model	APPA 52	
Options		

