

Portable temperature meter TES-1311, TES-1312

Technical description

Characteristic
<ul style="list-style-type: none"> – input for type-K thermocouple – Data hold function. – MAX / MIN / AVG function. – Offset function. – Auto power off function. – Memory and Read function. (1311)
Measuring range
(-50 ÷ 1300) °C
Accuracy
TES-1311: ±0,1% rdg +1 °C for (-50 ÷ 1350) °C TES-1312: ±0,3% rdg +1 °C for (-50 ÷ 350) °C ±0,5% rdg +1 °C for (350 ÷ 1000) °C, (1000 ÷ 1350) °C
Resolution
0,1 °C: for (-50 ÷ 199,9) °C 1 °C: for (-50 ÷ 1350) °C
Input
– single TES-1311 dual TES-1312
Power source
– battery (6x AAA 1,5 V)
Operating conditions
<ul style="list-style-type: none"> – temperature: (0 ÷ 40) °C – humidity: <80% RH without condensation



Ordering example Portable temperature meter TES-1311

Portable temperature meter TES-1314

Technical description

Characteristic
<ul style="list-style-type: none"> – single input, K/J/E/T/R/N/S type thermocouple – LCD display with backlight – alarm function – measuring probes - page: 28-29
Measuring range
(-150 ÷ 1370) °C for K (-150 ÷ 1090) °C for J (-150 ÷ 870) °C for E (-150 ÷ 400) °C for T (0 ÷ 1760) °C for R (-150 ÷ 1300) °C for N
Accuracy
0,1% rdg ±1 °C - for temperatures up to 1000 °C
Resolution
0,1 °C for J, K, T, E, N 1 °C > 200 °C for S, R
Power source
– battery (6x AAA 1,5 V)
Operating conditions
<ul style="list-style-type: none"> – temperature: (0 ÷ 40) °C – humidity: <80% RH without condensation



Ordering example Portable temperature meter TES-1314

A