



M-Net T Temperature Measurement Instrument

MINKON M-Net T is a robust temperature measurement instrument specifically designed for the exacting requirements of the modern molten metals industry. Available with network capability and a wide range of connectivity options.

Technical Data:

- Useable with thermocouple types: Pt10 (S), Pt13(R), Pt30/6 (B)
- Measurement Range 400°C - 1820°C
- Precision <1°C
- Housing – Die cast aluminium to environmental IP65 standard.
- Signaling of the measurement state via 4 front panel LED's.
- 6-digit 30mm matrix digital display (Large display via data interface optionally available)
- Complete signal output (potential-free contacts) for remote traffic lights and horn.
- Network compatible, incl. printer controller
- Serial RS422 and Ethernet outputs, timestamp available for reading, customer configurable data log
- Power Supply 85V-264V, 50/60Hz or 24V DC



Using the available standard software package, the following editing and display variants are possible for the M-Net T when connected to PC.

Display: - upper line: state of measurement (LEDs in white-green-yellow-red)
 - lower line: Matrix with the last measured temperature value

PC-Monitor: Graphical display of the measured temperature curve marking the plateau