

RASdelta TEMPERATURE BOARD

RASdeltaTMP

With the RASdelta temperature board, you record measurement data from resistance thermometers and thermocouples. The measurement of the oil temperature in vehicles is indispensable, especially for transmission tests.



TECHNICAL SPECIFICATIONS

Input channels	<ul style="list-style-type: none">- 8, with 6-800 Hz sampling rate per channel- 4, with 6-1600 Hz sampling rate per channel
Temperature range	<ul style="list-style-type: none">- -200° C to 850° C
Coupling	<ul style="list-style-type: none">- 2-wire configuration for Pt100/1000 and thermocouples- 4-wire configuration for Pt100/1000
Supported sensors	<ul style="list-style-type: none">- Pt 100/1000- Thermocouples type J (Fe/CuNi)- Thermocouples type K (NiCr/CrAl)- Thermocouples type T (Cu/CuNi)
Precision	<ul style="list-style-type: none">- +/- 0,1° C (for Pt100/1000 in a four-wire configuration at room temperature)
Resolution	<ul style="list-style-type: none">- Thermocouples 0,1° C- Pt100/1000: 0,01 °C