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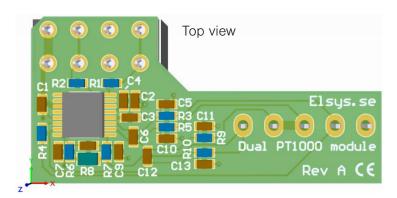
The Dual PT1000 module is a module that fits inside the ELT-2 and is intended for connecting one or two PT1000 platinum sensors.

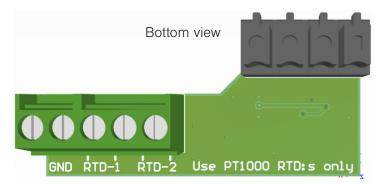
### Features

- Easy use with PT-1000 (RTD platinum sensor)
- 2-wire connection
- Measures -200 to 400 °C
- Fits inside the ELT-2 box
- Powered by the ELT-2 internal battery
- Very low energy consumtion
- Terminal block for easy connection

# Accuracy

- $\pm$  0.1 °C (-40 to 200°C) + sensor deviation.
- ± 0.5 °C (full span) + sensor deviation.

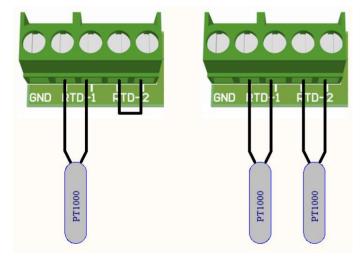




# Using the module

- Set external sensor in the ELT2 to "Dual PT1000".
- Read temperature value from RTD1 in degrees
  Celsius with data type "External temperature"
  (0x0C)
- Read temperature value from RTD2 in degrees Celsius with data type "External temperature 2" (0x19)

# Connection of one PT1000 Connection of two PT1000



### **Address**

Tvistevägen 48 90736 Umeå Sweden

## Webpage

www.elsys.se www.elsys.se/shop

### E-mail

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