

Application:

- Temperature measurement

Properties:

- 8 PT1000 inputs
- Temperature range of -60°C – +85°C
- Status of each input
- Zero-point calibration
- Bootloader
- Average temperature



7700001

7700-E010817V1

ELECTRICAL SPECIFICATIONS:

Supply:

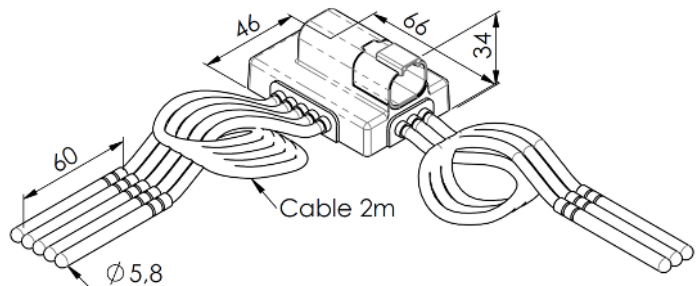
10-28 VDC.

Output:

Modbus RTU RS485 protocol.

Connection: 4 pin deutsch, female

Others on request depending on quantity.



FUNCTIONALITY.

The TempMux-8 is built to reduce sensor expenses by multiplexing between up to 8 different PT1000 elements. The TempMux-8 also features status and error detection for each input and average capabilities.

ENVIRONMENTAL:

Temperatures:

Temperature on electronics: -40°C to 80°C.

EMC:

Emission: Domestic, EN 61000-6-3

Immunity: Industrial, EN 61000-6-2