

Analog Acquisition Modules

RME1-PT



With RME1-PT, you can acquire temperatures from PT100 sensor. This variables can be read in five different ways simultaneously (Modbus TCP, Web Page HTTP, SNMP, CSV and XML).

★ FEATURES

8 analog differential inputs

- PT100 sensor temperature

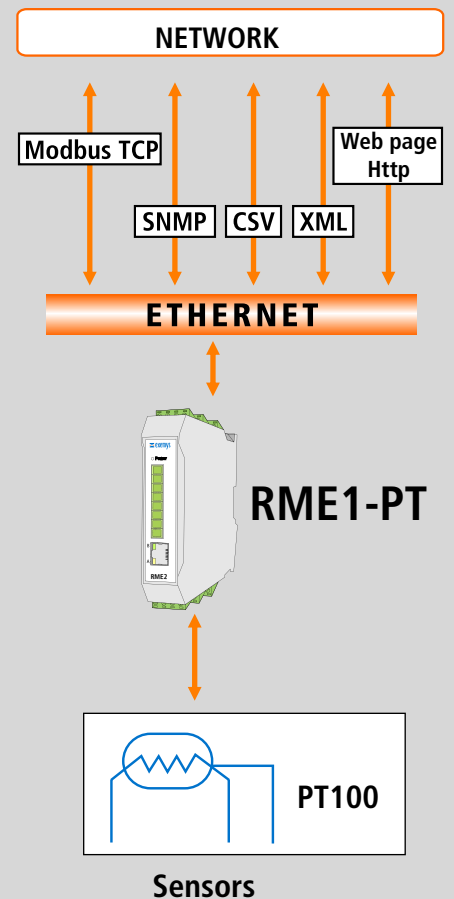
5 Protocols

- Modbus TCP (up to 8 simultaneous connections)
- WEB page (HTTP)
- SNMP (V1)
- CSV (HTTP)
- XML (HTTP)

✓ EXAMPLES OF USE

- Analog sensors general systems.
- Remote systems monitoring.
- SCADA and PLC systems.

Analog Acquisition Module with multiple communication Protocols.



TECHNICAL FEATURES

- **Network Protocols** Modbus TCP, HTTP, DHCP, ICMP, ARP, SNMP.

- **Network Interface** Ethernet 10BaseT, Connector RJ45

- **Serial port** 1 RS-232 in pluggable terminal blocks

- **Management** HTTP server, password protected.
Telnet Console, password protected.
RS-232 Serial console

- **Indicators** Power LED
Data LED
Alarm LED

- **Power Supply** 10 to 30 Vdc.
power consumption: 200mA max. with power supply of 10Vdc
100mA max. with power supply of 30Vdc

- **Dimensions** 100 mm x 22,5 mm x 112 mm (height x width x length).

- **Temperature** Operating temperature: -5 to 65 °C.
Storage Temperature: -40 to 75 °C.

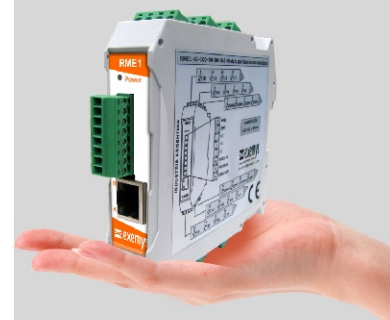
- **Warranty / Support** 1 year.
Technical support included

PARTICULAR SPECIFICATIONS

MODEL	INPUT TYPE	RESOLUTION	SAMPLING
RME1-PT	PT100	0,1°C	200ms per channel

ORDERING INFORMATION

PART NUMBER	INPUTS	PROTOCOLS	SERIAL PORT
RME-PT-100-00-80-IA3	8	See specifications	1 RS232



IEC 60950-1:2005+A1

Certificate of registration ISO 9001:2015

GESTION
DE LA CALIDAD

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