

# Serial+Ethernet RTD sensor input modules with MODBUS/ASCII

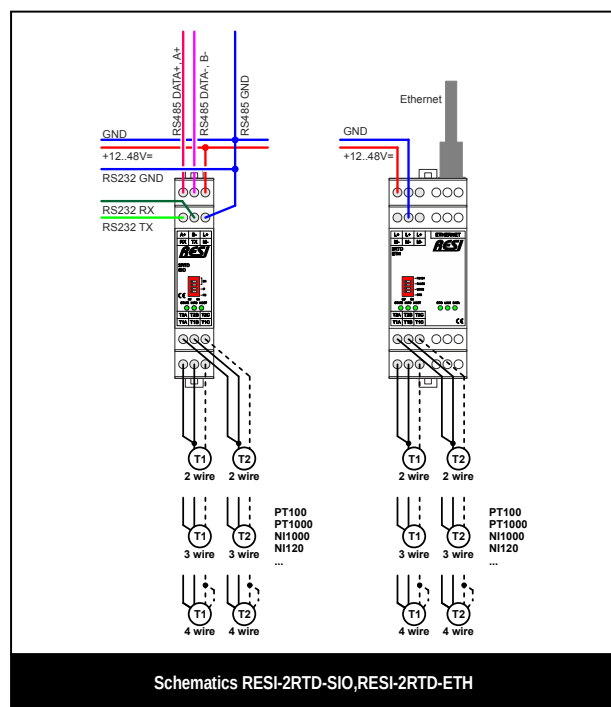
## RESI-2RTD-SIO,RESI-2RTD-ETH

Powerful IO modules with 2 RTD sensor inputs and MODBUS or ASCII protocol

Our series of ultra slim IO modules is designed for use with any host, which supports either a MODBUS/RTU master interface on RS232 or RS485 or a MODBUS/TCP interface via Ethernet. Also the modules support an ASCII protocol to be used with any media control unit like CRESTRON®, AMX® or CONTROL4®. The ASCII protocols is very useful, if you want to use our modules together with any Raspberry® PI board or Arduino® platform. The broad power supply from 12 to 48Vdc offers easy integration in many applications in the field of building automation or industrial automation.



RESI-2RTD-SIO, RESI-2RTD-ETH



Schematics RESI-2RTD-SIO,RESI-2RTD-ETH

### HIGHLIGHTS

- RESI-2RTD-xxx: 2 RTD sensor inputs for temperature sensors
- RTD sensors: PT100, PT1000, NI1000 DIN43760
- RESI-xxx-SIO: Serial interface: RS232 or RS485, MODBUS/RTU, ASCII slave
- RESI-xxx-ETH: Ethernet interface, MODBUS/TCP, ASCII server
- Power supply: 12-48Vdc

SERIAL IO MODULES	ETHERNET IO MODULES	
RESI-2RTD-SIO	RESI-2RTD-ETH	2xRTD SENSOR INPUTS PT100, PT1000, NI1000 DIN43760