



# Modbus RTU/PROFINET Gateway

# 4802

- Modbus RTU to PROFINET gateway
- For use in connection with PR 4511 Modbus communication enabler
- For serial RS-232/422/485 devices using Modbus RTU/DF1/ASCII

#### Application

- Connecting PR 4511 Modbus RTU output directly to PLC via PROFINET.
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- The Anybus Communicator is a proven and trusted protocol converter gateway that connects non-networked industrial devices and equipment to PROFINET. The gateway performs an intelligent protocol conversion and presents the serial data to the Master PLC/Controller as easily processed I/O data.
- The Communicator is slim stand-alone gateway designed for DIN-rail mounting, requiring a 24-volt power supply. The Communicator is conformance tested to current PROFINET specifications guaranteeing network compatibility.

## **Technical characteristics**

- · Galvanic isolation on both serial and Bus side.
- · Protection class IP20, NEMA rating 1.
- Protection against reverse voltage and short circuit.
- Approved for use in hazardous locations CLASS 1, DIVISION 2, GROUPS A, B, C, AND D, T4.
- For all data, technical documentation and approval certificates we refer to the manufacturer's website https://www.anybus.com/products/gateway-index/anybus-communicator/detail/anybus-communicator---profinet

## Order details

Order no: 4802-PN