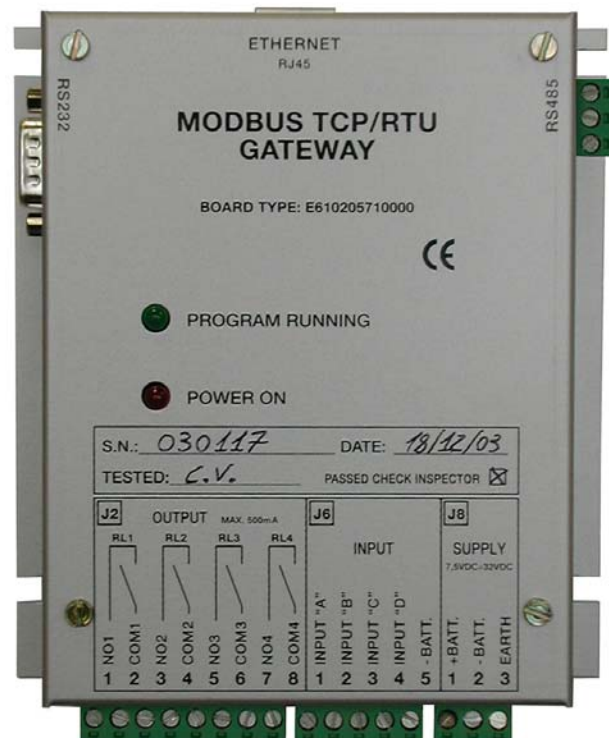


## Gateway

### Common features

- Conform to Modbus Messaging Implementation Guide v1
- TCP MODBUS server
- RTU MODBUS client
- Additional embedded MODBUS server
- 10BaseT Ethernet interface on TCP side
- RS232/RS485 interface (user selectable) on RTU side
- Up to 32 devices can be managed by RS485 interface
- TCP/IP Transport protocol (port 502) on Ethernet side for MODBUS
- Configuration by means of serial port or Ethernet
- UDP protocol for configuration on network



## Modbus Gateway TCP/RTU

This MODBUS TCP/RTU gateway does make it easy to connect one or more MODBUS RTU devices to an ETHERNET network. It can manage up to 32 RTU server (slave) devices. Different kind of RTU devices can be freely mixed on the gateway output line. Concurrent TCP sockets and concurrent MODBUS transaction for each TCP socket are supported, allowing communication to RTU devices at the same time from different point in the network and from different applications.

Using the Huegli Tech GENSET controllers e.g. GC3xx, GC5xx, DST46xx and the Supervision PC SW, it allows genset monitoring and management by one or more workstation connected to a local ETHERNET network.

With the built in server with four ON/OFF inputs and four ON/OFF outputs let the gateway be a stand alone device or makes it easy to manage auxiliary signals.

## Technical Data

Embedded Modbus Server	Address: 255 Input: 4 opto-insulated inputs Output: 4 SPDT relays 0.5A
Power supply	7.5 – 32 VDC
Consumption	3 W
Overall dimensions	122 x 144 x 35 mm
Weight	300g

Order code:

MODBUS TCP/RTU GATEWAY .....Ethernet communication

Vertreter / Partner:



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