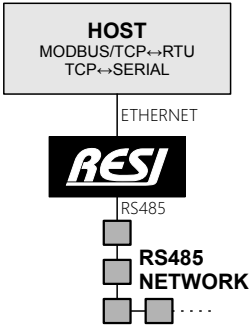# RESI-1RS485-ETH

Our TCP to serial gateways with three operation modes: MODBUS/TCP Server to MODBUS/RTU master protocol conversion, MODBUS/RTU master via TCP/IP socket, Transparent data exchange between TCP/IP socket and RS485 serial interface.

	TCP to SERIAL Gateway	MODBUS TCP↔RTU	MODBUS RTU via Ethernet	TRANSPARENT Ethernet↔RS485
	Functionality Bidirectional gateway between TCP/IP socket and RS485 interface with various protocol possibilities. Integrated MODBUS/TCP to MODBUS/RTU frame conversion.		Ethernet Web Server for IP V4 setup MODBUS/TCP or MODBUS/RTU via Ethernet or transparent protocol	1xETHERNET 10/100MBit RJ45
				IP settings DHCP or static IPV4 settings
	Own software use your own software	DIN EN 50022 Snap-on for DIN-Rail	CEM35 35.8x90x56.4mm	12-48V= Power supply

In the diagram:
HOST
MODBUS/TCP↔RTU
TCP↔SERIAL

ETHERNET

RESI

RS485

RS485
NETWORK
. . . .

RESI