RESI-MBUSxR4-SIO

Our powerful gateways between M-BUS smart meter and MODBUS/RTU host. Read-out of smart meter data with M-BUS protocol according to EN 1434 and EN 13757. Smart meter must offer a RS485 interface for networking with M-BUS protocol. Connect water, heat, cold, gas or electricity meters with wired M-BUS interface via cable.

HOST MODBUS/RTU MASTER RS232 RS485 **RESI** RS485 **MBUS SMART METER**	**SMART METER** Up to 64 smart meter connectable	**M-BUS interface** use RS485 to connect to M-BUS network	**RS485↔M-BUS** connect to existing MBUS level converter	**wired M-BUS** connect all meters via cable
	Functionality Internal MBUS protocol analysis & conversion. Configurable mapping of MBUS values to MODBUS holding register. Implicit data type conversion between MBUS data and MODBUS holding registers		**Serial Interface** RS232 or RS485 300..256000 baud No, even, odd parity 8 data bits 1 or 2 stop bits	**1xRS232** MODBUS/RTU slave protocol
				1xRS485 MODBUS/RTU slave protocol
	MODBUSConfigurator free configuration software	**DIN EN 50022** Snap-on for DIN-Rail	**CEM17** 17.5x90x56.4mm	**12-48V=** Power supply

RESI