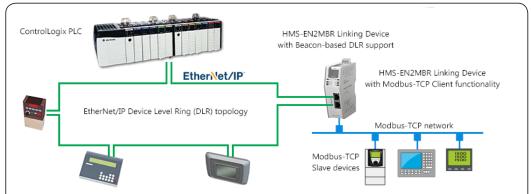


## EtherNet/IP<sup>™</sup> to Modbus-TCP Linking Device

The EtherNet/IP to Modbus-TCP Linking Device allows you to connect any Modbus-TCP device or system to your ControlLogix™ and CompactLogix™ PLC from Rockwell Automation. The stand-alone Linking Device is less expensive than an in-chassis-based solution, and has even better integration to Studio 5000® from Rockwell Automation.



**Studio** 5000



The EtherNet/IP to Modbus-TCP Linking Device from HMS integrates industrial devices communicating via Modbus-TCP with a Rockwell PLC. You do all configuration in your familar Rockwell Studio 5000 environment.

#### In short:

EtherNet/IP Adapter Class product which is tightly integrated to Rockwell Studio5000 allowing you to connect Modbus-TCP devices to Rockwell PLCs.

#### Catalog number:

HMS-EN2MB-R

### The EtherNet/IP to Modbus-TCP Linking Device will:

- Minimize costs when connecting Modbus-TCP server devices (slaves) to your PLC. More cost-efficient than an in-chassis solution.
- Allow you to easily retrofit existing Modbus-TCP devices.
- Allow support for "Big data" up to 8 KB of I/O data.
- Speed up configuration Automated process inside Rockwell Studio5000.

#### **Technical highlights**

- Custom Add-On Profile: simplifies configuration and reduces commissioning time, dynamically generates data structures. No need for any ladder logic or Add On Instructions.
- Connects up to 64 servers (slaves), connections and transactions.
- Does not affect backplane performance (PLC execution time), even when large amount of data is transferred to the PLC.
- EtherNet/IP Adapter Class product supporting Beacon-based DLR.
- Automatically generates named and structured Studio 5000 controller tags based on the configuration — no need for add-on instructions or creating alias tags.
- ODVA, CE and UL certifications (ATEX and Haz.Loc. certifications pending)

# Integrated into Studio5000



All network and device configuration is done within Studio 5000.

See how it works at www.encompass.hms-networks.com







HMS provides a full 3 year product guarantee

