SIPslice IP Converter

Simplfying Serial to TCP/IP Communications

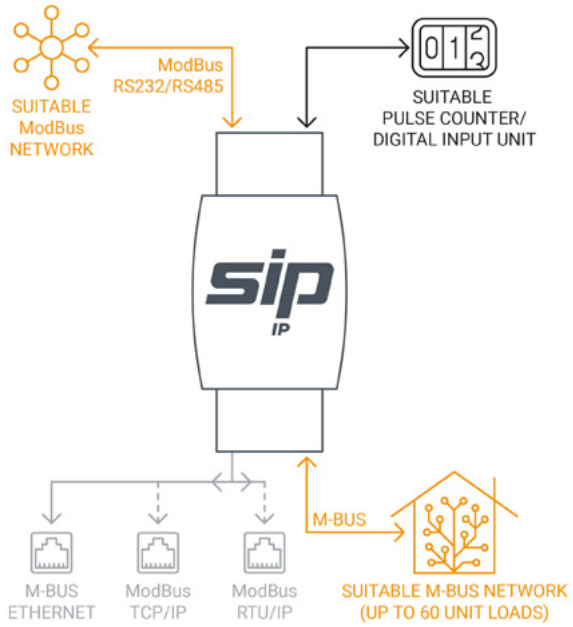
Overview

The Synapsys SIPslice IP Converter has been developed to provide a simple and efficient way of converting ModBus, M-Bus or single pulse Serial communications messages to ModBus or M-Bus TCP/IP communications messages.

The SIPslice IP converter utilises built in web pages to configure the communication parameters necessary to convert the serial communications to the TCP/IP network.

When configured the SIPslice IP converter allows information from a network of ModBus or M-Bus Serial slave addresses to be transferred to ModBus or M-Bus TCP/IP Master(s). The digital/pulse acquisition input will appear as a unique address on the fieldbus network.

The hardware has also been designed to have a small footprint and utilises PoE making them ideal for inclusion within panels and other locations where space is at a premium.



Key features:

- Low cost solution ideal for reducing onsite wiring, and utilising the existing IP infrastructure
- LED's for power, BUS activity, Health and Comms
- Power over Ethernet (PoE)
- 1 x RS485 or RS232 ModBus protocol
- 1 x M-Bus protocol (up to 60 units loads)
- 1 x Digital Input / Pulse counter
- DIN Rail mounting
- Small footprint

SIPslice IP Converter product range

Part No.	Description
SYN/IP/CONV	SIPslice IP Converter provides a simple way of converting Serial communications messages to TCP/IP communications messages.

Want to know more?

If you would like to know more or have any questions about our SIPslice IP Converter and its capabilities, please contact your local Synapsys Account Manager, call us on 01444 246 128 or email us at enquiries@synapsys-solutions.com.

For more information about Synapsys and our product range please visit www.synapsys-solutions.com.

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