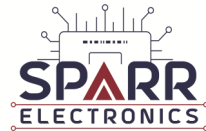


BACNET MS/TP < > MODBUS CONVERTER



- The Modbus to BACnet MS/TP converter enables seamless integration of Modbus devices with BACnet MS/TP networks.
- Both protocols are widely used in industrial and building automation systems.
- It allows the integration of Modbus-based devices—such as energy meters, sensors, and controllers—into BACnet-based systems.
- The BACnet to Modbus converter is compact and operates over a wide input voltage range.
- It supports high-speed baud rates up to 115200 bps and can be easily configured via a USB serial interface.
- The device is enclosed in a 35mm DIN rail-mountable enclosure, making it small and space-efficient.



Features & Specifications

Interface

Interface	Type C for USB 2.0 , RS 485
Baud Rate	9600 to 115200 bps
Parity	None
Nodes	up to 32
Cable length	1200 meters maximum for RS 485
Maximum Master	0 to 127
Connector	3 way screw terminal

Network Interface

Protocols	Modbus, BACnet
Management	USB

Indicators (LED)

Red	Power
Yellow	Status
Red	Transmit Data (TDX)
Yellow	Receive Data (RDX)

Power

Input Voltage	230 V AC
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Environmental

Operating	0 °C to 65 °C
Storage	0°C to 75 °C

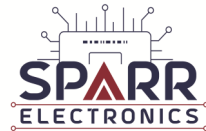
Packaging

Dimensions	90mm (L) x 36 mm (W) x 57 mm (H)
Weight	75g
Warranty	12 Months

Sparr Electronics Limited

414A, 7th Main Rd, 1st Block, HRBR Layout, Banaswadi, Bengaluru, Karnataka 560043, INDIA
Bangalore: +91-9900477055,+91-80-41278033 For more details visit: <http://www.sparrl.com>

BACNET MS/TP < > MODBUS CONVERTER



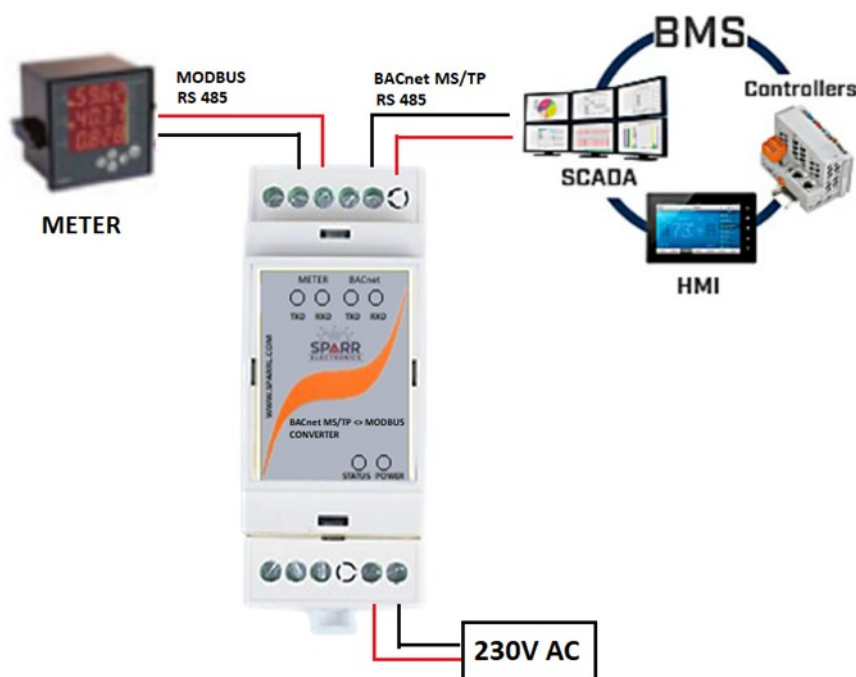
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Applications

- Building Management Systems
- HVAC Systems.
- Lighting Control
- Energy Management .
- Industrial Automation.
- Smart Infrastructure

Connection Diagram



Part Number

2770015294

Model

BACnet MS/TP <> MODBUS CONVERTER

Deliverables

Converter

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