

EMC-1 Ethernet MeterBus Converter



Price: CAD \$279.00

SKU: MSEMCI

Product Categories: [Wiring & BOS](#), [Shop](#)

Product Tags: [canada](#), [converter](#), [emc-1](#), [emc-1 canada](#), [emc-1 converter](#), [ethernet](#), [ethernet meterbus converter](#), [meterbus](#), [morningstar](#), [morningstar emc-1](#), [MPPT](#), [prostar](#), [remote](#), [SunSaver](#), [Tristar](#)

Product Page:

<https://www.modernoutpost.com/product/emc-1-ethernet-meterbus-converter/>

Product Summary

The Morningstar EMC-1 Ethernet MeterBus Converter enables IP based network and internet connectivity to any Morningstar product that features an existing MeterBus port (RJ-11).

Product Description

The Morningstar EMC-1 Ethernet MeterBus Converter enables IP based network and internet connectivity to any Morningstar product that features an existing MeterBus port (RJ-11).

Compatible products include...

- TriStar MPPT - ProStar MPPT - SunSaver MPPT - TriStar PWM - SunSaver Duo -

SureSine Inverter

The EMC-1 is powered by connecting it to the Morningstar product's MeterBus port or the DC input for 12, 24, or 48V systems. The MeterBus port connection also enables transmission of serial data which the EMC-1 converts this connection to a fully enabled Ethernet port to allow data transfer to the internet. This facilitates remote monitoring, configuration and control using any type of IP based network connection. Thus, many new powerful integration options for Morningstar products can be established in remote power systems:

- IP based MODBUS connectivity for remote communication and control. - Monitoring, logging and remote custom programming using Morningstar MSView PC software. - Morningstar's Live View displays system status and log data directly to a webpage. - A cloud hosted data service is scheduled to launch in 2017.

EMC-1 Documentation Downloads...

Datasheet

[User Manual](#)]

Product Attributes

- Dimensions: 24 × 19 × 11 cm
- Weight: .9 kg