

ME-RVC | BRIDGE MODULE

Introduction

The ME-RVC bridge module converts proprietary MagNet data to the commonly used RV-C communications protocol, allowing Magnum Energy brand inverters and accessories to communicate with RV-C compliant devices.



Features

- Connect up to two Magnum Energy brand inverter/chargers to one module.
- Emulates the Magnum Energy ME-RC remote control, to allow RV-C control of the features and settings in the inverter and in the ME-AGS and ME-BMK accessories.
- If using the ME-RVC bridge module with MS or MMS Series inverter/chargers, easily choose from and set standard battery profiles, including Lithium Iron Phosphate (LFP), Gel, Flooded, AGM1, and AGM2 from appropriate RV-C compliant devices.

Model Numbers

- ME-RVC
- ME-RVC-L

Works With

- ME Series
- MM Series
- MMS Series
- MS Series
- MSH-D
- MSH-M
- MS-PAE Series
- RD Series





SPECIFICATIONS	
Input voltage*	8 – 17 VDC
Input amps	40 mA typical, 60 mA at 12V
Operating temperature range	-4° F to 140° F (-20° C to +60° C)
EEPROM	None
Source address	66
SAE J1939	593
Environmental limitations	Not sealed for exterior mounting
Dimensions (L x W x D)	5.38" x 3.25" x 1.25" (13.65 cm x 8.23 cm x 3.18 cm)

^{*} Powered only from the RV-C connector

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