

SAVE MONEY

Save \$800 over the competition and even more on installation costs

COMPACT

Smaller size takes up less wall space

MORE SLOTS

Six din rail breaker slots for PV, Wind, Hydro, and AC distribution. Optional side plate designs provide breaker flexibility

HARDWARE

Hardware included for inverter, charge controller, wall mounting brackets, remotes gfci's etc.

AGENCY APPROVALS

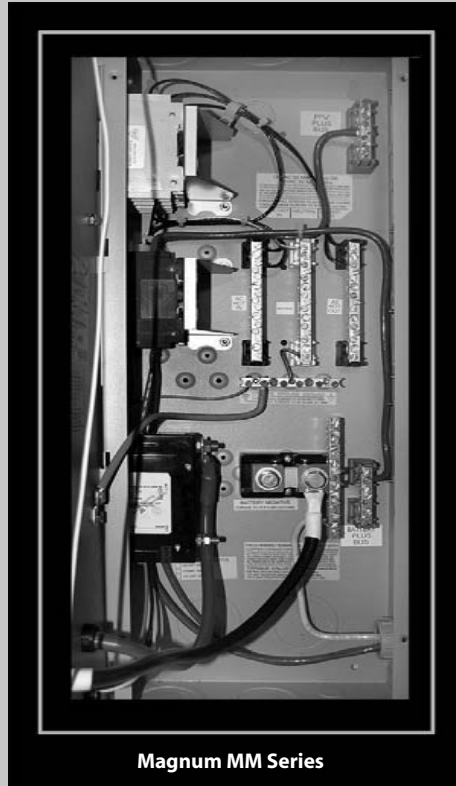
ETL listed to US and Canadian standards and NEC compliance eases Electrical inspector concerns

INVERTER

Inverter battery breaker and inverter cables included

PREWIRED

AC input output and bypass assembly pre-wired. Battery Plus bus pre-wired. AC, DC, and PV bus bars included.



Magnum MM Series

Over-current disconnects are important. Renewable Energy disconnects are different.

The E-Panel was born to fill a void in the AC/DC disconnect marketplace.

Our E-Panels are a compact, affordable and professional panel for mounting a single inverter.

MIDNITE SOLAR INC

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Stretched Outback

MIDNITE SOLAR

Finally!!!
 Balance of Systems
 Made Easy



Been Mooned Yet?

EVOLUTION OF THE E-PANEL

The engineers at MidNite Solar have been designing renewable energy disconnect boxes for twenty years. The majority of the existing disconnect boxes were designed by us. We think we have finally got it right. People in the industry have spent years teaching us what is important to them. Our E-Panels take care of the over current and disconnect requirements. This allows you to devote more of your hard earned money to the performance components such as PV panels, power electronics and batteries.

Magnum MM Series E-Panel

This compact E-Panel is designed to use with the Magnum Energy MM Series inverters. The Magnum MM inverter is available in pure sine wave or modified waveform. The MM E-Panel is filled with all the disconnects and AC/DC circuits required to make this modest size system a snap to get up and running.



Magnum 120 and 120/240VAC E-Panels

The 120AC Magnum E-Panels are available in steel or aluminum enclosures. The 120/240VAC E-Panels are available in steel only. The Magnum inverter/chargers are rapidly gaining acceptance in the industry due to ease of operation, reliability and high performance. MidNite Solar is proud to be selected as supplier for the premier balance of systems for the Magnum inverters. The Magnum E-Panel has all the required components to make installation a breeze.



Features include:

- AC input bus
- Neutral bus
- AC output bus
- PV+ input bus
- 500 amp shunt
- Battery plus and minus bus
- Inverter battery breaker and cables
- Din rails for AC or DC breakers
- Pre-wired AC output/AC bypass switch including inverter AC wires

MidNite Solar stocks a full compliment of AC and DC breakers to complete the installation.

Swing the door open for unobstructed access to the wiring and disconnects.

Read "E-Panels Explained" at www.midnitesolar.com



OutBack E-Panel

This series of E-Panels has several models:

- Narrow 9.5" wide – available in aluminum or steel
- Stretched 14.5" wide
 - Available in aluminum or steel
 - Accommodates OutBack Surge Arrestor
- 'Plus' Stretched 14.5" wide
 - Aluminum enclosure
 - Incorporates charge controller mounting on door with the inverter for a compact installation
- 'Lite' 9.5" -or- 14.5" wide
 - Designed for generic inverters such as the Xantrex DR series
 - Inverters mount to the left or right of the E-Panel chassis – not on the door

There is an E-Panel for every OutBack off grid or grid tie inverter – sealed or vented - 12, 24 and 48 volt, 120VAC 60Hz and 230VAC 50Hz. The feature list replicates the Magnum feature list. MidNite E-Panels are available in right or left hinge door and breaker mounting.