

# Solar Panels



## HEAVY DUTY SCALEABLE SOLAR SYSTEMS FOR TRANSIT AND PRIVATE BUSES

### VALUE OF THE INVESTMENT

- **Proper charging** vs DC to DC converters or capacitors
- **Jump starts eliminated** vs Ultra capacitors that provide temporary relief
- **Topped off batteries after every cycle** vs excessive battery discharge
- **Unused vehicles can be sit in yards** vs Lack of use results in auxiliary charging devices unable to provide power /charge to batteries, leaving batteries in a discharged state
- **Always on and ready to bulk, float or equalize** eliminating driver error and training
- **Maintenance free** vs complex built-in diagnostics
- **Cost-effective, one piece of equipment** vs expensive DC converters and capacitors that need alternator and engine to work

### PRODUCT FEATURES

- Peel & Stick easy to install heavy duty solar charger
- Jump start avoidance
- Battery management maintenance free
- Fully integrated MERLIN® solution with patented design, optimized for maximum performance in scattered light & extreme weather conditions with integrated charge controller.



Part #	Part Description	Price
BNC-330-S	Kit, Merlin Solar - 330W	\$2,115.98
BNC-660-S	Kit, Merlin Solar - 660W	\$2,746.00
BNC-1000	Kit, Merlin Solar - 1000W	\$4,470.00

Prices subject to change without notice. Pricing in US funds. No other discounts apply.

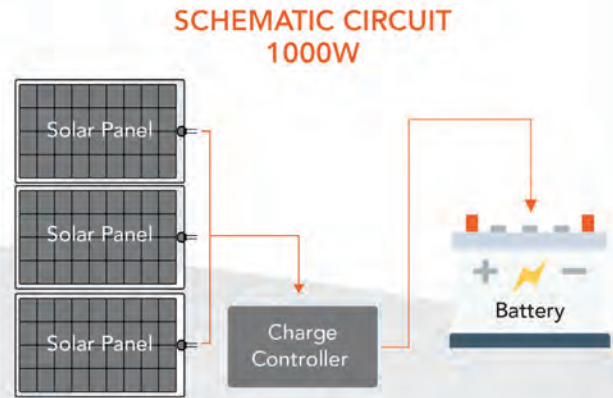
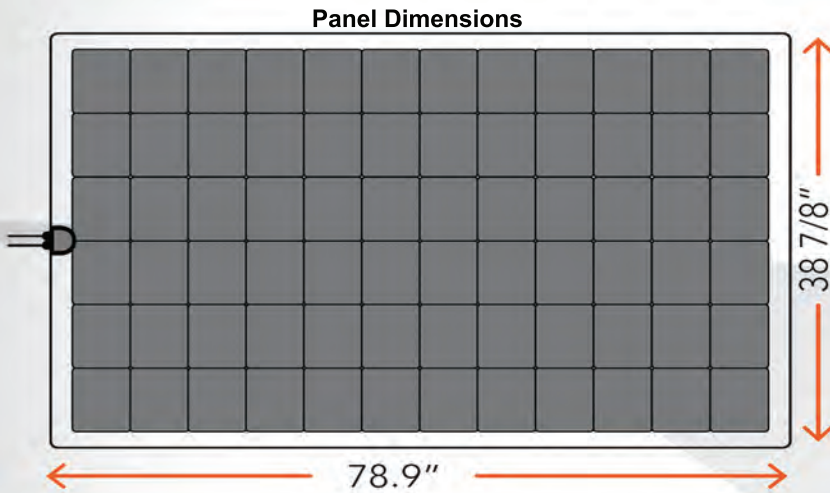
**CALL US TODAY!**

us: **877.427.7278** Select Option 4

or visit [www.abc-companies.com](http://www.abc-companies.com)



# Solar Panels



MERLIN \* GRID PATENTED TECHNOLOGY:  
FLEXIBLE-RUGGED-LIGHTWEIGHT-MONO cSi



80% Lighter  
than Glass



50X More Durable  
vs. Bus-Bar Technology



20% More Energy  
In Real World Conditions



2.5X Power Density  
vs. Thin Film Technology

## APPLICATIONS CHART

Applications Chart	330W	660W	1kW
Lot Rot Prevention	✓	✓	✓
Battery Maintenance	✓	✓	✓
Jump Start Avoidance	✗	✓	✓
In-Cab Comfort Loads	✗	✗	✓
Aux HVAC	✗	✗	✓

If you need this part installed, the experts at ABC Companies' Service Department have you covered

Part #	Part Description	Install Price
BNC-330-S	Kit, Merlin Solar - 330W	\$725 + tax
BNC-660-S	Kit, Merlin Solar - 660W	\$750 + tax
BNC-1000	Kit, Merlin Solar - 1000W	\$800 + tax

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