

160 Watt Rigid RV Kit

1 Panel, PWM Controller, 12V System



SOLAR PANEL

Matrix 160 Watt Polycrystalline Panel



- Qty 1
- Dimensions: 26" x 58" x 1.4"
- Weight: 26.5lbs
- Max Power Voltage: 18.31 Volts
- Max Power current: 8.19 Amps
- Open Circuit Voltage: 22.71 Volts
- Short Circuit 8.81 Amps

CONTROLLER

Matrix 30 Amp Controller



- Up to 50V DC Input
- 12/24V Battery Output
- 30A DC Load Output
- PWM Technology
- Can Charge Lithium Batteries

Mounting Kit

Z-Bracket Mounting Kit



- Qty 1
- 6 Inch Z-Brackets
- Stainless Steel Nuts, Bolts, Washers.
- 1" Lag Bolts

CABLE



30-ft PV Cable (UV Protection)

Qty: 1 - Positive & Negative 10AWG
(UV/PV Cable with MC4 Connectors on one end)

HARDWARE



Qty: 1- 30A Manual Resettable Breaker



Qty: 1 - Dicor Lap Sealant



Qty: 2 - 10AWG, 5/16" Battery Ring Terminals



Qty: 20 - 8" Off-Grid Kit Cable Tie



Qty: 24 - 5/8" Off Grid Kit Screws

PRODUCT NUMBER
MX-160RP-KIT

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