BTP-592436-MC
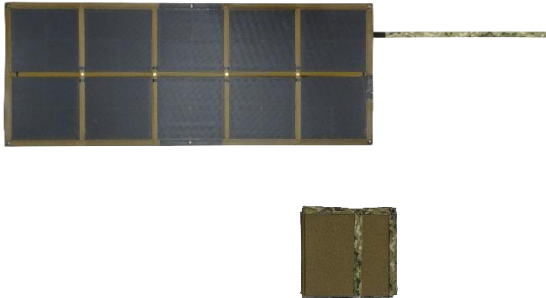
120W Solar Panel

Features

- The BTP-592436-MC is a 120 Watt solar-energized power generator for mobile power needs
- SAE Trailer Hitch - used with all Bren-Tronics solar products
- Excellent choice for applications that require lightweight, flexible and durable silent power
- Low glare and visibility of the solar panel surface
- Impact resistant and puncture tolerant
- Partial shading tolerant
- CE Compliant

Typical Applications

Optimized for:

- All Bren-Tronics Solar Chargers

CE

Technical Specifications

National Stock Number	TBD
BT Part Number	BTP-592436-MC
Dimensions	**Length:** 12.5 in (317.5 mm) **Width:** 12.5 in (317.5 mm) **Height: 2.5** in (63.5 mm) TYP
	Length: 58.8 in (1493.5 mm) **Width:** 24.4 in (619.8 mm) TYP
	Note: As a fabric based product dimensions are for reference only.
Weight	6.00 lbs (2.72 kg) MAX
Power to Weight Ratio	20 W/lbs (44 W/kg)
Open Circuit Voltage	28.0V
Nominal Voltage @ MPP	21.5V
Nominal Current @ MPP	6.0A
Operating Temperature	-40°C to +90°C (-40.0°F to +194.0°F)
Recommended Storage Temperature	-40°C to +90°C (-40.0°F to +194.0°F)
Material/Color	MultiCam®
Disposal	Check local regulations (Contains 0% Mercury or Cadmium)

Bren-Tronics is an advanced designer and manufacturer of primary and rechargeable batteries, chargers and complete energy storage systems from watt hours to megawatt hours.

For a complete description of our products refer to Bren-Tronics website at: http://www.bren-tronics.com

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