www.a1batterypro.com.au

## symmetry

 The Big Blue Buildings

 Two Great Stores to choose from...

 7 Cemetery Rd,
 Unit 16, 547 Woolcock St,

 Mackay QLD 4740
 Mt Louisa, Townsville QLD 4814

 Phone 07 4957 6123
 Phone 07 4774 7344

Batterypro

## SYMMETRY PRODUCT SPECIFICATIONS 10 Watts

The Symmetry range of small area modules are perfect for use in a wide variety of low power solar PV systems. Available in a range of sizes from 5 watts up to 160 watts, the Symmetry range uses German manufactured mono-crystalline, weatherproof A grade solar cells in a robust aluminium frame.

## Features:

- Product range Products range from 5 watts to 160 watts
- High efficiency mono-crystalline silicon solar cells
- Low iron, high transmission glass is used for strength and high-power output
- Weather-resistant IP65 junction box
- Framed with a strong, robust and corrosion-resistant aluminium frame with multiple mounting holes for ease of installation.

Model No.	SY-M10W-8M
Nominal Peak (W)	10
Cell Type	Mono-Crystalline
Module Dimensions (mm)	335 x 235
Frame Depth (mm)	25
Net Weight (kg)	1.41
Frame Depth (mm)	25
Max. Power Voltage Vmp (V)	17.8
Max. Power Current Imp (A)	0.56
Open Circuit Voltage Voc (V)	22.3
Short Circuit Current Isc (A)	0.61
Power Output Tolerance Pmax (%)	±3%
Operating Temperature (°C)	-40 ~ +85
Max. System Voltage (VDC)	1000
Diode	1 Bypass diode
Cable	8m x 1.3mm <sup>2</sup> dual core with tinned cable end (UV resistant)
Packaging Dimensions (mm)	350 x 250 x 55
Gross Weight (kg)	1.58
Warranty	Workmanship and materials: 5 years Power output: at least 90% after 10 years & 80% after 25 years



