



Model Name	MAGE POWERTEC <sup>®</sup> PLUS 250 / 6 PL
Dimensions	1655 x 989 x 39 mm (65.16 x 38.94 x 1.54")
Weight	19.64 kg (43.21 lbs)
Cell Technology	polycrystalline
Maximum Power [ $P_{max}$ ]	250 W
Voltage at $P_{max}$	31.28 V
Current at $P_{max}$	8.01 A
Short Circuit Current	8.66 A
Open Circuit Voltage	37.66 V
Max. System Voltage	600 V
NOCT	45°C
Fire Rating	C

For field connections, use 12 AWG wires insulated for a minimum of 90°C, rated for wet conditions and resistant to ultra violet radiation (where exposed)

Maximum series overcurrent protective device, where required 15 A

Module's structural max. load = 50lb/ft<sup>2</sup>

All technical data according to standard test condition (STC):  
Irradiation 1000 W/m<sup>2</sup>,  
Spectrum AM 1.5 and cell temperature 25°C

WARNING - ELECTRICAL HAZARD This unit produces electricity when exposed to sunlight.



AVERTISSEMENT DE DANGER ÉLECTRIQUE cette unité produit de l'électricité lorsqu'ils sont exposés à la lumière du soleil

Conforms to UL STD No. 1703

Certified to ULC/ORD Std. C1703-01



LISTED

PHOTOVOLTAIC MODULE  
43BY



W130631051T1390