

The **SunWize**

160W/24V SOLAR MODULE

High-quality module provides reliable solar electric power for industrial applications including monitoring and control, security, telecom, instrumentation, communications, and general battery charging. Up to two bypass diodes protect against hot-spot damage during partial shading. The junction box has four half-inch conduit knockouts. This module features UL-1703 and CE certifications.

POWER RATINGS

Rated Power (Watts)	160W
VOC Open Circuit Voltage	45.43VDC
ISC Short Circuit Current	4.41A
VMP Rated Voltage	38.59VDC
IMP Rated Current	4.15A
Max System Voltage	600VDC
Series Fuse Rating	15A

DIMENSIONS

Module Size, in, (LxWxD)	58.6" x 26.4" x 2.0"
Module Size, mm, (LxWxD)	1490 x 670 x 50
Weight (lb/kg)	25.35 / 11.50

ELECTRICAL / THERMAL PARAMETERS

Voltage Temperature Coefficient	-0.29% / °C
Current Temperature Coefficient	0.04% / °C
Power Temperature Coefficient	-0.29% / °C
Peak Power Tolerance	+/- 3%

CERTIFICATIONS & STANDARDS

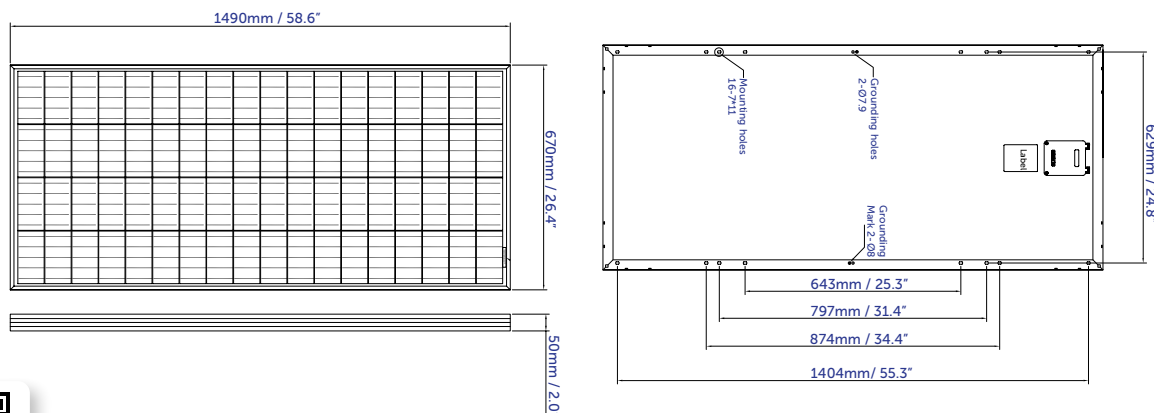
UL 1703, ULC/ORD - C1703-01, Class 1 Division 2 Group A,B,C, and D

WARRANTY

Five years on material, ten years on performance, 20 years on performance (pro-rated based on performance degradation)



DIMENSIONS



SHOP NOW



(866) 827-6527



SunWize