

The **SunWize**

20W/12V MC4 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 MC4 cable, UL-1703 and CE certifications.

POWER RATINGS	
Rated Power (Watts)	20W
VOC Open Circuit Voltage	23.01VDC
ISC Short Circurit Current	1.10A
VMP Rated Voltage	19.48VDC
IMP Rated Current	1.03A
Max System Voltage	600VDC
Series Fuse Rating	15A
DIMENSIONS	
Module Size, in, (LxWxD)	13.6" x 17.1" x 2.0"
Module Size, mm, (LxWxD)	345 x 435 x 50
Weight (lb/kg)	6.6lb / 3.0kg
ELECTRICAL / THERMAL PARAMETERS	
Voltage Temperature Coefficient	-0.31% / °C
Current Temperature Coeffcient	0.05% / °C
Power Temperature Coeffcient	-0.36% / °C
Peak Power Tolerance	+/-3%
Temperature Range	-40°C to +85°C
CERTIFICATIONS & STANDARDS	
UL 1703, ULC/ORD - C1703-01	



WARRANTY

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

DIMENSIONS

















