The **SunWize**

20W/24V C1D2 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 C1D2, UL-1703, and CE certifications.

POWER RATINGS	
Rated Power (Watts)	20W
Voc Open Circuit Voltage	46.01V
ISC Short Circurit Current	0.56A
VMP Rated Voltage	38.96V
IMP Rated Current	0.52A
Max System Voltage	600 VDC
Series Fuse Rating	10A
ELECTRICAL/THERMAL PARAMETERS	
Voltage Temperature coefficient	-0.31%/°C
Current Temperature coefficient	0.05%/°C
Power Temperature coefficient	-0.36%/°C
Peak Power Tolerance	+/-3%
Temperature Range	-40°C to +85°C
CERTIFICATIONS & STANDARDS	
UL 1703, ULC/ORD - C1703-01, Class 1 Division 2 Group A,B,C, and D $$	

DIMENSION AND WEIGHT	
Module Size (LxWxD) inches	13.6" x 17.1" x 2.0"
Module Size (LxWxD) mm	345 x 435 x 50
Weight (lb/kg)	6.6 / 3.0

WARRANTY

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



















