Electrical Specifications

Electrical Parameters at Standard Test Condition	
Module Type	320 Watts
Power Output	320
Short-Circuit Current	9.15
Open Circuit Voltage	46.7
Rated Current	8.52
Rated Voltage	37.8

Temperature Coefficients

Nominal Operating Temperature	45 C
Temp Coefficient Of PMAX	-.5% per deg C
Temp Coefficient Of VMP	-.5% per deg C
Temp Coefficient Of IMP	-.5% per deg C

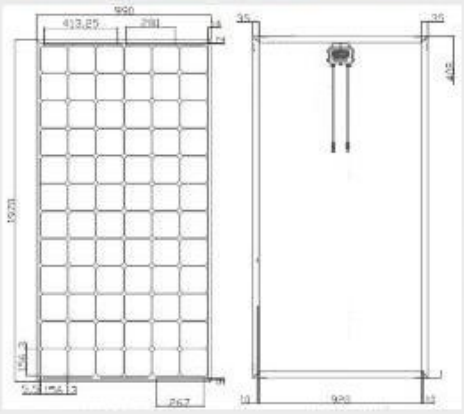
Operating Conditions

Max System Voltage	1000VDC
Operating Temp Range	-40C -90C
Max Series Fuse	15A
Fire Safety Class	CLASS C

Mechanical Data

Solar Cells	Monocrystalline
Cell Orientation	72 Cells
Dimensions	77.5" x 38.9" x 1.5"
Weight	55.1 lbs

Basic Design



solar CYNERGY