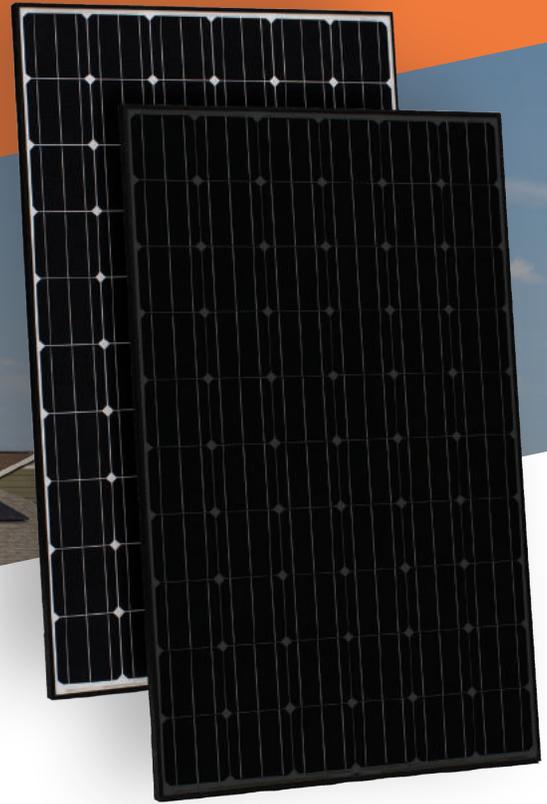


CertainTeed Solar

US SERIES 72 CELL SOLAR MODULES



Monocrystalline Type

CT360M11-02
CT360M10-02
CT365M11-02
CT365M10-02
CT370M11-02
CT370M10-02



Features and Benefits

High Quality / High Power

- Up to 370W
- UL listed (UL 1703)
- Output power tolerance +3/-0%
- PID Free

Limited Warranty*

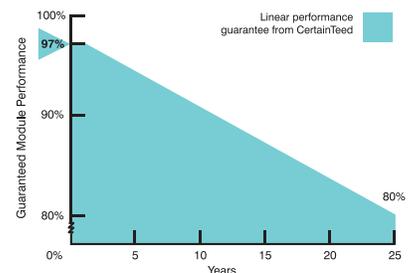
- 25-year linear power output warranty

*See CertainTeed's limited warranty for details

See reverse for
product specifications



Power Output Warranty



MADE IN USA

using foreign and domestic components

CertainTeed
SAINT-GOBAIN

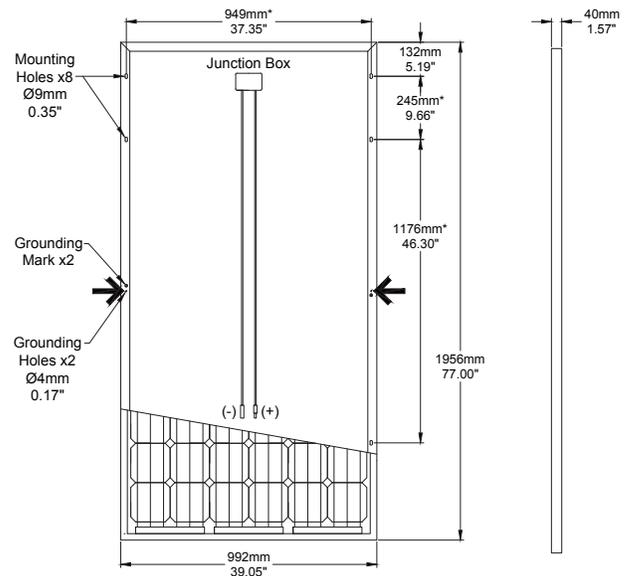
Electrical Characteristics

| | | 360W | 365W | 370W |
|---------------------------------|-----------------------------------|-------|------|------|
| Nominal Output (Pmpp) | W | 360 | 365 | 370 |
| Voltage at Pmax (Vmpp) | V | 38.6 | 38.7 | 38.8 |
| Current at Pmax (Impp) | A | 9.3 | 9.4 | 9.5 |
| Open Circuit Voltage (Voc) | V | 47.6 | 47.7 | 47.8 |
| Short Circuit Current (Isc) | A | 10.0 | 10.0 | 10.2 |
| Output Tolerance | % | +3/-0 | | |
| No. of Cells & Connections | 72 in series with 3 bypass diodes | | | |
| Cell Type | 6" Monocrystalline | | | |
| Module Efficiency | % | 18.6 | 18.8 | 19.1 |
| Temperature Coefficient of Pmpp | %/C | -0.38 | | |
| Temperature Coefficient of Voc | %/C | -0.28 | | |
| Temperature Coefficient of Isc | %/C | -0.04 | | |

Mechanical Characteristics

| | |
|---------------|---|
| Laminate | Glass: 3.2 high transmission, tempered, anti-reflective Encapsulant: EVA Backsheet: Weatherproof film (black/white) |
| Frame | Anodized aluminum (Black) |
| Junction Box | IP68, IEC certified, UL listed |
| Output Cables | 4 mm ² (12AWG) cables, Length 1.2m (47.2") |
| Connectors | Polarized MC4 compatible Weatherproof, IEC certified, UL listed |
| Weight | 21.4 kg (47.2 lbs) |

Dimensions



- * Distance between mounting holes
- ➔ Grounding holes

Operating Conditions

| | |
|------------------------------------|------------------------|
| Nominal Operating Cell Temperature | 46° C + 2 |
| Operating Temperature | -40 to 85° C |
| Maximum System Voltage | 1000v |
| Maximum Series Fuse Rating | 20A |
| Fire Performance | Type 2 |
| Maximum Wind Load | 30 lbs/ft ² |