BiKu MODULE
NEW GENERATION BIFACIAL MODULE
FRONT POWER RANGE: 350W ~ 365W
UP TO 30% MORE POWER FROM THE BACK SIDE
CS3U-350|355|360|365PB-AG

MORE POWER
- Up to 30% more power from the back side
- Low NMOT: 41 ± 3 °C
- Low temperature coefficient (Pmax): -0.37 % / °C
- Better shading tolerance

MORE RELIABLE
- Lower internal current, lower hot spot temperature
- Minimizes micro-cracks and snail trails
- Heavy snow load up to 5400 Pa, wind load up to 2400 Pa *
- Fire Class A and Type 3 / Type 13

* Both 5BB and MBB modules will be supplied.

30 years power output warranty
10 years product warranty on materials and workmanship

MANAGEMENT SYSTEM CERTIFICATES*
- ISO 9001:2015 / Quality management system
- ISO 14001:2015 / Standards for environmental management system
- OHSAS 18001:2007 / International standards for occupational health & safety

PRODUCT CERTIFICATES*
- IEC 61215 / IEC 61730: VDE / CE / MCS / INMETRO
- UL 1703 / IEC 61215 performance: CEC listed (US) / FSEC (US Florida)
- Take-e-way

* As there are different certification requirements in different markets, please contact your local Canadian Solar sales representative for the specific certificates applicable to the products in the region in which the products are to be used.

CANADIAN SOLAR INC. is committed to providing high quality solar products, solar system solutions and services to customers around the world. No. 1 module supplier for quality and performance/price ratio in IHS Module Customer Insight Survey. As a leading PV project developer and manufacturer of solar modules with over 33 GW deployed around the world since 2001.

* For detailed information, please refer to Installation Manual.
**ELECTRICAL DATA**

- **Nominal Max. Power (Pmax)**
  - CS3U-350PB-AG: 350 W
  - CS3U-355PB-AG: 355 W
  - CS3U-360PB-AG: 360 W
  - CS3U-365PB-AG: 365 W
- **Opt. Operating Voltage (Vmp)**
  - CS3U-350PB-AG: 39.2 V
  - CS3U-355PB-AG: 39.4 V
  - CS3U-360PB-AG: 39.6 V
  - CS3U-365PB-AG: 39.8 V
- **Opt. Operating Current (Imp)**
  - CS3U-350PB-AG: 9.47 A
  - CS3U-355PB-AG: 9.47 A
  - CS3U-360PB-AG: 9.47 A
  - CS3U-365PB-AG: 9.47 A
- **Open Circuit Voltage (Voc)**
  - CS3U-350PB-AG: 48.6 V
  - CS3U-355PB-AG: 48.8 V
  - CS3U-360PB-AG: 49.0 V
  - CS3U-365PB-AG: 49.2 V
- **Short Circuit Current (Isc)**
  - CS3U-350PB-AG: 10.07 A
  - CS3U-355PB-AG: 10.11 A
  - CS3U-360PB-AG: 10.15 A
  - CS3U-365PB-AG: 10.17 A
- **Efficiency**
  - CS3U-350PB-AG: 17.50%
  - CS3U-355PB-AG: 17.70%
  - CS3U-360PB-AG: 17.95%
  - CS3U-365PB-AG: 18.20%

**TEMPERATURE CHARACTERISTICS**

- **Nominal Module Operating Temperature**
  - CS3U-350PB-AG: 41 ± 3°C
  - CS3U-355PB-AG: 41 ± 3°C
  - CS3U-360PB-AG: 41 ± 3°C
  - CS3U-365PB-AG: 41 ± 3°C

**MECHANICAL DATA**

- **Cell Type**: Poly-crystalline
- **Cell Arrangement**: 144 [2X (12 X6)]
- **Dimensions**: 2022 x 992 x 30 mm (79.6 x 39.1 x 1.18 in)
- **Weight**: 25.7 kg (56.7 lbs)
- **Frame**: Anodized aluminium alloy
- **J-Box**: IP68, 3 diodes
- **Cable**: 4.0 mm² (IEC), 12 AWG (UL)
- **Connector**: T4 series
- **Per Pallet**: 35 pieces
- **Per Container (40' HQ)**: 770 pieces or 595 pieces (only for US and Canada)

**PARTNER SECTION**

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