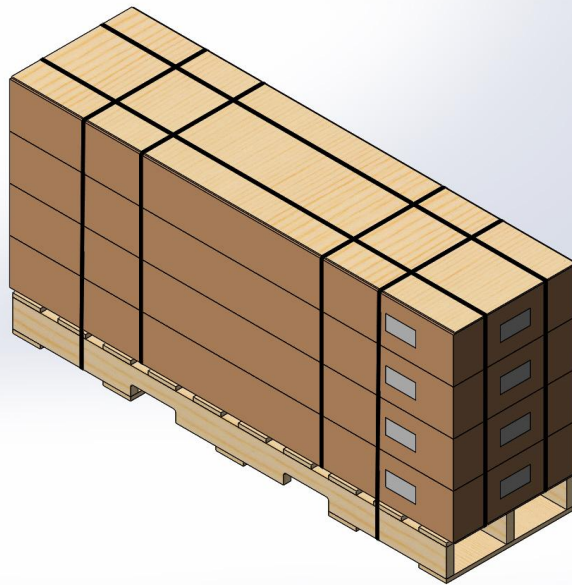


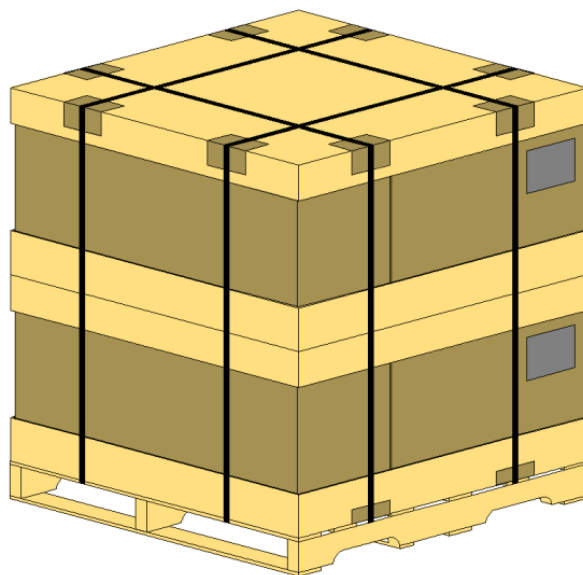
Shipping and Handling – Modules can be shipped via intermodal containers, commercial trucking or air freight when correctly palletized or racked to eliminate crushing.

Module Packaging:

Module is packaged in a box in two configurations for protection during storage and shipping.



2 Meter Flat Module Packaging




4 & 6 Meter Coiled Module Packaging



| | | | |
|-----------------------------------------------|-------------|---------|---------------|
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Module Packaging Specifications:

| Module Class/ Part Number Series | 2M 110W FG-M2XXN | 2M 110W FG-M2XXM | 4M 220W FG-M4XXN | 4M 220W FG-M4XXM | 6M 300W FG-M6XXN | 6M 300W FG-M6XXM |
|-------------------------------------|---------------------|-------------------------|---------------------|----------------------------------------------|---------------------|---------------------|
| Module Weight (kg) | 2.4 | 3.1 | 4.6 | 6.0 | 6.3 | 8.1 |
| Carton Quantity (ea) | 12 | 12 | 2 | 2 | 2 | 2 |
| Carton Weight (kg) | 33 | 45 | 15 | 18 | 18 | 23 |
| Carton Size (cm) | 230x63x23 | 230x63x23 | 58x58x56 | 58x58x56 | 58x58x56 | 58x58x56 |
| Carton Volume (m ³) | 0.33 | 0.33 | 0.73 | 0.73 | 0.73 | 0.73 |
| Pallet Quantity (ea) | 48 | 48 | 16 | 16 | 16 | 16 |
| Pallet Weight (kg) | 177 | 224 | 135 | 155 | 160 | 192 |
| Pallet Size (cm) | 230x63x111 | 230x63x111 | 116x116x127 | 116x116x127 | 116x116x127 | 116x116x127 |
| Pallet Volume (m ³) | 1.61 | 1.61 | 1.71 | 1.71 | 1.71 | 1.71 |
| Container Shipments | | | | | | |
| 20ft. Standard ISO 1CC | Quantity (pallets) | 18 | 18 | ISO 1CCC High Cube Required for Double Stack | | |
| | Quantity (modules) | 864 | 864 | | | |
| | Rated Power (kW) | 95 | 95 | | | |
| | Total Weight (kg) | 3200 | 4000 | | | |
| 20ft. High Cube ISO 1CCC | Quantity (pallets) | Same as Standard Height | | 20 | 20 | 20 |
| | Quantity (modules) | | | 320 | 320 | 320 |
| | Rated Power (kW) | | | 70.4 | 70.4 | 96 |
| | Total Weight (kg) | | | 2700 | 3100 | 3200 |
| 40ft. Standard ISO 1AA | Quantity (pallets) | 36 | 36 | ISO 1AAA High Cube Required for Double Stack | | |
| | Quantity (modules) | 1728 | 1728 | | | |
| | Rated Power (kW) | 190 | 190 | | | |
| | Total Weight (kg) | 6400 | 8000 | | | |
| 40ft. High Cube ISO 1AAA | Quantity (pallets) | Same as Standard Height | | 40 | 40 | 40 |
| | Quantity (modules) | | | 640 | 640 | 640 |
| | Rated Power (kW) | | | 128 | 128 | 192 |
| | Total Weight (kg) | | | 5400 | 6200 | 6400 |

| | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------|---------|---------------|
|  GLOBAL SOLAR <i>A Hanergy Company</i> | Doc Class: Prod Lit | | | |
| | Doc Title: BAPV Packaging and Handling | | | |
| | Doc No.: BAPV (SPEC)-C | Page 3 of 4 | Rev.: A | Date: 7/13/18 |

Storage Conditions – Modules may be stored for up to one year at less than 40°C (104°F).

Unpacking – Follow installation instruction manual.






Human Handling – The weight of each module is less than 13 kg, which allows individual handling.


Recycling of Packing Materials – Packaging materials are paper products and polyethylene film which are reusable or recyclable locally. Materials are not to be returned to GSE.

Product Returns – Modules must be packaged appropriately for return to GSE. Contact GSE Sales to obtain a return material authorization (RMA) and detailed packaging and shipping instructions.

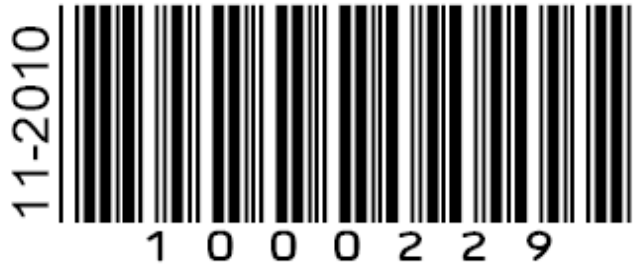
Module Labels – The Junction-box end of each module is labeled on the top side with two labels.

Certification Label – A label attached to the surface of the module at the Junction-box end of the module includes the model number, product revision, electrical performance, system ratings, and applicable patents along with fire ratings and certifications.









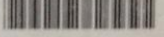


| | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <i>A Hanergy Company</i> | | FG-M2BPM-110 PowerFLEX[®] + M2 Fire Rating Class C rated to: UL790 - When applied to non-combustible deck materials. UL1703 - When applied to metal sheet with thickness of 0.5mm or greater. | |
| Max. Fuse Rating: 6A Max. System Voltage: IEC: 1000V, UL: 1000V Voltage (V): Voc: 43.1, Vmax: 34.1 Power (W) Pmax: 110 -0/+5W Current (A): Isc: 3.8, Imax: 3.3 | | For field connections, use #12 AWG (4-sq. mm per local / national code) or larger, aluminum or copper wires insulated for a minimum of 90C. Application Class A - Safety Class II | |
| Flat Plate Photovoltaic Modules & Panels | | | |
|  Intertek 4003236 |  Intertek 4003282LF1115803A | UL 1703 IEC 61730-1 IEC 61730-2 IEC 61646 |   |
| See module literature for appropriate mating connectors | | | |
| Covered by U.S. Patents http://www.globalsolar.com/patents/ | | | |

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Serial Number Label – A label laminated into the module includes the serial number and date of manufacture. The barcode includes only the serial number using the Code 39 standard



Box Label – Label includes the GSE model number, description, part number, product revision, quantity, serial number and barcode of only the serial number using the Code 39 standard.

| | | | |
|-------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Model No. | PowerFLEX™ 6 | |  |
| Description | Photovoltaic/Solar Module | | |
| Part No. | FG-1BTM-300 Rev D | |  |
| Carton No. | 12943 | | |
| Barcode |  | | |
| Qty | 8 | | |
| Serial No. | 1022230 | 1022925 | 1022928 |
| |  |  |  |
| | 1022951 | 1023076 | 1023077 |
| |  |  |  |
| | 1023078 | 1023079 | |
| |  |  | |