

Certificate of Compliance

Certificate: 80224366 Master Contract: 305162

Project: 80224366 **Date Issued:** 2025-04-28

Issued To: PT Sungold Solar Power

Panbil Industrial Estate Factory Blok E Lot. 5

Jalan Ahmad Yani, Muka Kuning

Kota Batam, Riau, 29433

Indonesia

Attention: Woda Du

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Victor Wu Issued by: Victor Wu

PRODUCTS

CLASS - C531110 - POWER SUPPLIES Photovoltaic Modules and Panels - Certified to US Stan

 $CLASS - C531190 - POWER \ SUPPLIES \ Photovoltaic \ Modules \ and \ Panels - Certified \ to \ US \ Standards$

Mono-Crystalline-Si photovoltaic modules, with maximum system voltage of 1500 V dc, Safety Class II, application Class A.

Models with half-cut 182x185.3mm PERC cells:

SG-PA219-xxxW (xxx=445-475, in steps of 5)

SG-PA219-xxxW (xxx=405-430, in steps of 5)

SG-PA219-xxxW (xxx=365-385, in steps of 5)

SG-PA219-xxxW (xxx=325-345, in steps of 5)



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SG-PA219-xxxW (xxx=215-230, in steps of 5)
SG-PA219-xxxW (xxx=185-200, in steps of 5)
SG-PA219-xxxW (xxx=160-172, in steps of 2)
SG-PA219-xxxW (xxx=148-158, in steps of 2)
SG-PA219-xxxW (xxx=134-144, in steps of 2)
SG-PA219-xxxW (xxx=120-130, in steps of 2)
SG-PA219-xxxW (xxx=106-116, in steps of 2)
Models with half-cut 182x182mm PERC cells:
SG-P2-PA219-xxxW (xxx=435-470, in steps of 5)
SG-P2-PA219-xxxW (xxx=395-425, in steps of 5)
SG-P2-PA219-xxxW (xxx=355-385, in steps of 5)
SG-P2-PA219-xxxW (xxx=315-340, in steps of 5)
SG-P2-PA219-xxxW (xxx=290-310, in steps of 5)
SG-P2-PA219-84-xxxW (xxx=275-300, in steps of 5)
SG-P2-PA219-80-xxxW (xxx=265-285, in steps of 5)
SG-P2-PA219-xxxW (xxx=240-255, in steps of 5)
SG-P2-PA219-xxxW (xxx=210-225, in steps of 5)
SG-P2-PA219-xxxW (xxx=185-200, in steps of 5)
SG-P2-PA219-xxxW (xxx=158-170, in steps of 2)
SG-P2-PA219-xxxW (xxx=144-156, in steps of 2)
SG-P2-PA219-xxxW (xxx=132-142, in steps of 2)
SG-P2-PA219-xxxW (xxx=118-128, in steps of 2)
SG-P2-PA219-xxxW (xxx=104-114, in steps of 2)
Models with half-cut 182x183.75mm TOPCon cells:
SG-T-PA219-xxxW (xxx=460-490, in steps of 5)
SG-T-PA219-xxxW (xxx=420-445, in steps of 5)
SG-T-PA219-xxxW (xxx=375-400, in steps of 5)
SG-T-PA219-xxxW (xxx=335-355, in steps of 5)
SG-T-PA219-xxxW (xxx=305-325, in steps of 5)
SG-T-PA219-84-xxxW (xxx=295-310, in steps of 5)
SG-T-PA219-80-xxxW (xxx=280-295, in steps of 5)
SG-T-PA219-xxxW (xxx=250-265, in steps of 5)
SG-T-PA219-xxxW (xxx=220-235, in steps of 5)
SG-T-PA219-xxxW (xxx=190-205, in steps of 5)
SG-T-PA219-xxxW (xxx=166-178, in steps of 2)
SG-T-PA219-xxxW (xxx=152-164, in steps of 2)
SG-T-PA219-xxxW (xxx=138-148, in steps of 2)
SG-T-PA219-xxxW (xxx=124-134, in steps of 2)
SG-T-PA219-xxxW (xxx=110-120, in steps of 2)
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SG-PA219-xxxW (xxx=295-315, in steps of 5) SG-PA219-84-xxxW (xxx=285-300, in steps of 5) SG-PA219-xxxW (xxx=270-285, in steps of 5) SG-PA219-xxxW (xxx=245-260, in steps of 5)



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Notes:

- 1. All electrical data are shown as relative to standard test conditions (STC) (1000 W/m², (25 \pm 2) °C, AM 1.5 according to IEC 60904-3).
- 2. Manufacturer's stated tolerance is $\pm 3\%$ for Voc, Isc, and Pm.
- 3. The operating ambient temperature of these devices may exceed 40°C at full load for all wire sizes if it is determined suitable in the field use application.
- 4. For details related to rating, size, configuration, etc. reference should be made to CSA Certification Record or the descriptive report.
- 5. Module Fire Performance (for US), Or Fire Resistance Rating (For Canada): new type, with lamination of PET+EPE+PET superstrate (1.15mm in total) / EPE encapsulation above cells (0.50mm) / cells / EPE encapsulation below cells (0.50mm) / PET substrate (0.75mm), which passed evaluation of Spread of Flame (Class C) and Burning Brand (Class C) tests.

APPLICABLE REQUIREMENTS

CSA C22.2 No. 61730-1:19	Photovoltaic (PV) module safety qualification - Part 1: Requirements for
	construction, 2019-12
CSA C22.2 No. 61730-2:19	Photovoltaic (PV) module safety qualification - Part 2: Requirements for
	testing, 2019-12
UL 61730-1 2 nd Edition	Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for
	Construction, 2022-10-28
UL 61730-2 2 nd Edition	Photovoltaic (PV) Module Safety Qualification – Part 2: Requirements for
	Testing, 2022-10-28, reprinted 2023-11-10

Notes:

Products certified under Class C531110 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

Certificate: 80224366 Master Contract: 305162

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
80224366	2025-04-28	Original certification, photovoltaic modules with Mono Crystalline-Si Solar Cells, models series SG-PA219-xxxW, SG-P2-PA219-xxxW and SG-T-PA219-xxxW. Add new factory PT Sungold Solar Power, IFE conducted in 80224367.