



Certificate of Compliance

Certificate: 80056597 **Master Contract:** 602033
Project: 80056597 **Date Issued:** 2021-05-24
Issued to: SOLAREVER TECNOLOGÍA DE AMÉRICA S.A. DE C.V.
Km. 38.3 de la Carretera Colima-Manzanillo,
La Estación, Tecoman, Colima, CP.28934.
Mexico
Attention: Zongtao Qu

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



Issued by: Qiang (Sean) Jiang
Qiang (Sean) Jiang

PRODUCTS

CLASS - C531110 - POWER SUPPLIES-Photovoltaic Modules and Panels

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

Photovoltaic modules with Fire Performance (USA) Type 28, maximum system voltage of 1500 V dc, model series: SE-158*158-xxxM-72BG (xxx=345-395, in steps of 5), Fuse rating 20A.

Photovoltaic modules with Fire Performance (USA) Type 28, maximum system voltage of 1500 V dc, model series: SE-158*158-xxxM-60BG (xxx=290-330, in steps of 5), Fuse rating 20A.

Photovoltaic modules with Fire Performance (USA) Type 28, maximum system voltage of 1500 V dc, model series: SE-158*158-xxxM-72DG (xxx=340-395, in steps of 5), Fuse rating 20A.

Photovoltaic modules with Fire Performance (USA) Type 28, maximum system voltage of 1500 V dc, model series: SE-158*158-xxxM-60DG (xxx=285-330, in steps of 5), Fuse rating 20A.

Photovoltaic modules with Fire Performance (USA) Type 28, maximum system voltage of 1500 V dc, model series: SE-156*156-xxxP-72DG (xxx=320-360, in steps of 5) Fuse rating 20A.

Photovoltaic modules with Fire Performance (USA) Type 28, maximum system voltage of 1500 V dc, model series: SE-156*156-xxxP-60DG (xxx=270-300, in steps of 5), Fuse rating 20A.

Photovoltaic modules with Fire Performance (USA) Type 29, maximum system voltage of 1500 V dc, model series: SE-166*83-xxxM-144BG (xxx=340-460, in steps of 5), Fuse rating 20A.

Photovoltaic modules with Fire Performance (USA) Type 29, maximum system voltage of 1500 V dc, model series: SE-166*83-xxxM-120BG (xxx=285-370, in steps of 5), Fuse rating 20A.



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Photovoltaic modules with Fire Performance (USA) Type 29, maximum system voltage of 1500 V dc, model series: SE-158*79-xxxM-144DG (xxx=340-395, in steps of 5), Fuse rating 20A.
Photovoltaic modules with Fire Performance (USA) Type 29, maximum system voltage of 1500 V dc, model series: SE-158*79-xxxM-120DG (xxx=285-330, in steps of 5), Fuse rating 20A.
Photovoltaic modules with Fire Performance (USA) Type 29, maximum system voltage of 1500 V dc, model series: SE-156*78-xxxP-144DG (xxx=320-360, in steps of 5), Fuse rating 20A.
Photovoltaic modules with Fire Performance (USA) Type 29, maximum system voltage of 1500 V dc, model series: SE-156*78-xxxP-120DG (xxx=270-300, in steps of 5), Fuse rating 20A.
Photovoltaic modules with Fire Performance (USA) Type 1, maximum system voltage of 1500 V dc, model series: SE-166*83-xxxM-144 (XXX=385 to 460, in steps of 5), Fuse rating 20A.
Photovoltaic modules with Fire Performance (USA) Type 1, maximum system voltage of 1500 V dc, model series: SE-166*83-xxxM-120 (XXX=320 to 380, in steps of 5), Fuse rating 20A.
Photovoltaic modules with Fire Performance (USA) Type 1, maximum system voltage of 1500 V dc, model series: SE-158*158-xxxM-72 (XXX=350 to 400, in steps of 5), Fuse rating 20A.
Photovoltaic modules with Fire Performance (USA) Type 1, maximum system voltage of 1500 V dc, model series: SE-158*158-xxxM-60 (XXX=295 to 330, in steps of 5), Fuse rating 20A.
Photovoltaic modules with Fire Performance (USA) Type 1, maximum system voltage of 1500 V dc, model series: SE-158*79-xxxM-156 (XXX=425 to 450, in steps of 5), Fuse rating 20A.
Photovoltaic modules with Fire Performance (USA) Type 29, maximum system voltage of 1500 V dc, model series: SE-158*79-xxxM-156BG (XXX=425 to 450, in steps of 5), Fuse rating 20A.
Photovoltaic modules with Fire Performance (USA) Type 1, maximum system voltage of 1500 V dc, model series: SE-182*91-xxxM-144 (XXX=500 to 550, in steps of 5), Fuse rating 25A.
Photovoltaic modules with Fire Performance (USA) Type 1, maximum system voltage of 1500 V dc, model series: SE-182*91-xxxM-132 (XXX=455 to 505, in steps of 5), Fuse rating 25A.
Photovoltaic modules with Fire Performance (USA) Type 1, maximum system voltage of 1500 V dc, model series: SE-182*91-xxxM-120 (XXX=415 to 460, in steps of 5), Fuse rating 25A.
Photovoltaic modules with Fire Performance (USA) Type 1, maximum system voltage of 1500 V dc, model series: SE-182*91-xxxM-108 (XXX=370 to 415, in steps of 5), Fuse rating 25A.

Notes:

1. The electrical characteristics are within $\pm 4, 2, 3$ percent of the indicated values of I_{sc} , V_{oc} , and P_{max} under standard test conditions (irradiance of 100 mW/cm², AM 1.5 spectrum, and a cell temperature of 25°C (77°F)). NOCT: 45°C.

APPLICABLE REQUIREMENTS

CSA C22.2 No. 61730-1:19	Photovoltaic (PV) module safety qualification - Part 1: Requirements for construction
CSA C22.2 No. 61730-2:19	Photovoltaic (PV) module safety qualification - Part 2: Requirements for testing
UL 61730-1:2017	Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction
UL 61730-2:2017	Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing

MARKINGS

Each unit shall bear all the required markings identified in the applicable certification report(s).