

FINNING SA-4

PREFABRICATED SOLAR ARRAY MODULE

Our solar skid solution offers an ideal turn-key product. The advantages of the modular solar skid is a pre-designed, fully assembled Microgrid solution with ease of site integration, low-cost of transportation and installation and customization of features to match your customer's specific requirements.

1.8KW solar array on ballasted foundation and racking assembly. Comes with foldable panels for stacking during transport. 6KW up to +10MW Grid-Tie Inverter based on your project requirements.

MODEL DETAILS

Max PV Voltage (V)	600 per string
Max PV Current (A)	11 per string
Modules Supported	4
AC Output (V)	120/208/240
Array Size (W)	1,800
Configuration	Dual String

DIMENSIONS

Length	2,146 mm (85 in)
Width	2,383 mm (94 in)
Height	153 mm (6 in), 2,005 mm (79 in)
Weight	396 kg (0.7 KPA)

ANNUAL SOLAR PRODUCTION (KWH)

1,500 - 2,500 kWh

ANNUAL (TCO2E)

0.5

ANNUAL POWER SAVINGS (C\$)

\$100 - \$350

*Figures for Western Canada average production between 49-57° N, Fixed Power costs of C\$0.07 - 0.14kWh *Consult a Finning representative for an evaluation.

FINNING SOLAR ARRAY

- Four (4) 455W Monocrystalline Halfcut Cat® solar panels
- A-frame configuration for maximum sunlight exposure
- Panels fold within frame for transport
- Dual string configuration
- Infinitely scalable to meet requirements

INTEGRATED BALANCE OF SYSTEM

- Includes Solar Cabling (10AWG)
- Integrated DC and AC disconnect switch

WARRANTY

- 10 Year Warranty for Inverter
- 10 Year Warranty for Panels
- 25 Year Warranty for linear power output of panels

INTEGRATED INVERTER PLATFORM

- Single phase or three phase options
- SMA Power+, ShadeFix, SMA Smart Connect
- Rated to ambient temperature of -45°C (-112°F)
- Internet/Ethernet connectivity

LET'S DO THE WORK.™

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