



Certificate of Compliance

Certificate: 2304404

Master Contract: 159409

Project: 2304404

Date Issued: October 4, 2010

Issued to: Xantrex Technology Inc
161 South Vasco Rd, Suite G
Livermore, CA 94551
USA
Attention: Mr. Ralph McDiarmid

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.



Chih Wu

Issued by: Chih Wu, Eng'g Technologist

PRODUCTS

CLASS 5311 09 - POWER SUPPLIES - Distributed Generation Power Systems Equipment
CLASS 5311 89 - POWER SUPPLIES - Distributed Generation - Power Systems Equipment
- Certified to U.S. Standards

Maximum Power Point Tracking Solar Charge Controller, Model XW MPPT 80 600, fixed installation, permanently connected, ratings as follows:

Maximum PV Open Circuit Voltage: 600 V

Maximum PV Short Circuit current: 28 A

Range of Operating PV Voltage: 200 - 550 V dc

Maximum Input Current: 23 A

Nominal Battery Voltages: 24 and 48 V dc

Max. Output current: 80 A dc

Max Output Power: 4800 W



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Notes:

1) Derated operation for elevated ambient temperatures: rated 4800W from -20°C to 45°C and output power linearly derated to 0W from 45°C to 70°C.

2) Indoor use only.

APPLICABLE REQUIREMENTS

CSA C22.2 No. 107.1-01 - General Use Power Supplies

UL 1741 - 2nd Ed. - Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources