

Certificate



Certificate no.

CU 72213999 01

License Holder:

Shanghai Chint Power Systems
Co., Ltd.
No. 3255 Si Xian Rd,
Songjiang District,
201614 Shanghai
P.R. China

Manufacturing Plant:

Zhejiang Chint Power Systems
Co., Ltd.
No. 7, 8, 9 Building, No. 379,
Ziyu Road, Daqiao Town,
Nanhu District, Jiaxing City,
314000 Zhejiang
P.R. China

Test report no.: USA-LH 32195809 001

Client Reference: Huan Cai

Tested to: UL 1741:2010 R9.20
CSA C22.2 No. 107.1-16

Certified Product: Grid Support Utility Interactive PV Inverter **License Fee - Units**

Model Designation: CPS SCH275KTL-DO/US-800

Rated Voltage: Nominal DC Voltage Range: 500-1450V
Max. DC Input: 1500V
MPPT DC Voltage Range: 900-1300V
Number of Inputs: 3x6; 2x12; 3x12

Rated Current: Max. Input Current: 60A x 6;
30A x 12; 30A x12

Protection Class: I

Output Ratings: AC 800V, 60Hz, 3P3W+PE
AC 275kW Max., 198.5A

contd.

Appendix: 1, 1-14

Licensed Test mark:



Date of Issue

(day/mo/yr)
01/12/2021

Certificate



Certificate no.

CU 72213999 02

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contd.
Operating Ambient Temperature: -30 to 60 °C (derating > 42°C)
Enclosure Type: Type 4X

Special Remarks:
Also evaluated to
-UL 1741 Supplement SA for grid support functions, and
-IEEE 1547-2003, and; IEEE1547.1-2005, and; IEEE 1547a-2014
to the following SRDs#
-California Rule 21, Decision No. 16-06-052 Phase I
To be installed according to the licensee's installation instructions.

Licensed Test mark:



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