

Certificate



Certificate no.

CU 72171447 01

License Holder:

Power-One Renewable Energy Solution
4050 E Cotton Center Blvd., Bldg. 3
Phoenix AZ 85040
USA

Manufacturing Plant:

Power-One Italy S.P.A.
Via San Giorgio 642
Terranuova Bracciolini
52028 (AR)
Italy

Test report no.: USA- 31781831 001

Client Reference: Robert White

Tested to: UL 1741:2010 R9.16
Subject 1699B No. 2 (01-14-2013)
C22.2 NO. 107.1-16
CSA M-07:2013

Certified Product: Grid Support Utility Interactive Inverter

License Fee - Units

Model Designation:

UNO-DM-6.0-TL-PLUS-US-XYZ-ABC
(X = S, blank; Y = B, C, E, Z, blank; Z = M, blank;
A = X, blank; B = R, blank; C = A, blank)

7

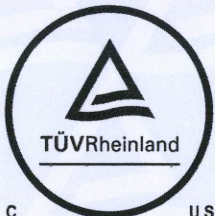
Rated Voltage: DC 90-580V, DC 600V max.
Rated Current: 20A
Protection Class: I
Rated Operating Ambient Temperature: -25 to +60°C
Output Ratings: AC 208/240V, 60Hz; 30A, 6000W max.
contd.

Appendix: 1, 1-16

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Licensed Test mark:

Date of Issue
(day/mo/yr)
28/08/2017



Certificate



Certificate no.

CU 72171447 02

License Holder:

Power-One Renewable Energy Solution
4050 E Cotton Center Blvd., Bldg. 3
Phoenix AZ 85040
USA

Manufacturing Plant:

Power-One Italy S.P.A.
Via San Giorgio 642
Terranuova Bracciolini
52028 (AR)
Italy

Test report no.: USA- 31781831 001

Client Reference: Robert White

Tested to: UL 1741:2010 R9.16
Subject 1699B No. 2 (01-14-2013)
C22.2 NO. 107.1-16
CSA M-07:2013

Certified Product: Grid Support Utility Interactive Inverter

License Fee - Units

contd.

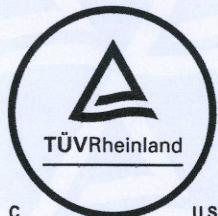
Special Remarks:

Also evaluated to

- UL 1741 CRD: Non-Isolated EPS Interactive PV Inverters
Rated Less Than 30kVA, dated April 02, 2015;
- UL 1741 Supplement SA for grid support functions,
dated September 07, 2016;
- IEEE 1547, IEEE 1547.1;
- California Rule 21; and
- Hawaii-HECO

For interconnecting distributed resources with electric
Power Systems.

Licensed Test mark:



Date of Issue

(day/mo/yr)

28/08/2017

Certificate



Certificate no.

CU 72171447 03

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Power-One Renewable Energy
Solutions LLC
4050 E Cotton Center Blvd., Bldg. 3
Phoenix AZ 85040
USA

Manufacturing Plant:

Power-One Italy S.P.A.
Via San Giorgio 642
Terranuova Bracciolini
52028 (AR)
Italy

Test report no.: USA- 31781831 005

Client Reference: Robert White

Tested to: UL 1741:2010 R9.16
Subject 1699B No. 2 (01-14-2013)
C22.2 NO. 107.1-16
CSA M-07:2013

Certified Product: Grid Support Utility Interactive Inverter

License Fee - Units

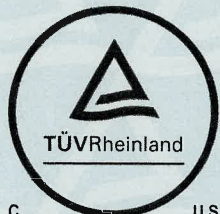
Addition:

Model Designation:

UNO-DM-6.0-TL-PLUS-US-XYZ-ABC-DE
(X = S, blank; Y = B, C, E, Z, blank; Z = M, blank;
A = X, blank; B = R, blank; C = A, blank;
D = Q, blank; E = U, blank;
(Trademark: ABB))

Appendix: 1, 1-16

Licensed Test mark:



Date of Issue

(day/mo/yr)

21/05/2019