

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20180530-E341165  
**Report Reference** E341165-20171030  
**Issue Date** 2018-MAY-30

**Issued to:** ENPHASE ENERGY INC  
1420 N McDowell Blvd  
Petaluma CA 94954-6515

**This is to certify that  
representative samples of**

STATIC INVERTERS, CONVERTERS AND  
ACCESSORIES FOR USE IN INDEPENDENT POWER  
SYSTEMS; PHOTOVOLTAIC RAPID SHUTDOWN  
SYSTEM EQUIPMENT

See Addendum

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** See Addendum

**Additional Information:** See the UL Online Certifications Directory at  
[www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's  
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program  
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please  
contact a local UL Customer Service Representative at <http://ul.com/about/locations/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20180530-E341165  
**Report Reference** E341165-20171030  
**Issue Date** 2018-MAY-30

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Permanently-connected, Grid Support utility Interactive, 208V single-phase, 240V single phase evaluated for use on a split phase system, distributed resource power system.

Models IQ7-60, IQ7PLUS-72, and IQ7X-96, followed by -2, -5, -B, or -ACM, followed by -US+. Models IQ7PD-72-2-US and IQ7PD-84-2-US.

USL/CNL – Photovoltaic Rapid Shutdown Equipment.

Models IQ7-60, IQ7PLUS-72, and IQ7X-96, followed by -2, -5, -B, or -ACM, followed by -US+. Models IQ7PD-72-2-US and IQ7PD-84-2-US.

+ may be followed by additional characters not affecting safety

## Standard(s) for Safety:

UL 62109-1, SAFETY OF POWER CONVERTERS FOR USE IN PHOTOVOLTAIC POWER SYSTEMS - PART 1: GENERAL REQUIREMENTS

CSA C22.2 NO. 107.1-01, GENERAL USE POWER SUPPLIES

IEEE 1547 INTERCONNECTING DISTRIBUTED RESOURCES WITH ELECTRIC POWER SYSTEMS

IEEE 1547.1 IEEE STANDARD CONFORMANCE TEST PROCEDURES FOR EQUIPMENT INTERCONNECTING DISTRIBUTED RESOURCES WITH ELECTRIC POWER SYSTEMS

UL 1741, INVERTERS, CONVERTERS, CONTROLLERS AND INTERCONNECTION SYSTEM EQUIPMENT FOR USE WITH DISTRIBUTED ENERGY RESOURCES

CEC-300-2011-005,-CMF GUIDELINES FOR CALIFORNIA'S SOLAR ELECTRIC INCENTIVE PROGRAMS PURSUANT TO SENATE BILL 1



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/about/locations/>

