CERTIFICATE OF COMPLIANCE

 Certificate Number
 20180129-E226440

 Report Reference
 E226440-20050216

 Issue Date
 2018-January-29

Issued to: TYCO ELECTRONICS (SHANGHAI) CO LTD

F/G SECTION 1/F BUILDING 15

NO 999 YINGLUN RD

CHINA (SHANGHAI) PILOT FREE TRADE ZONE

SHANGHAI 200131 CHINA

This is to certify that representative samples of

COMPONENT - JUNCTION BOXES FOR USE IN PHOTOVOLTAIC MODULES AND PANELS

See next page for models

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL3730 Photovoltaic Junction Boxes

Additional Information: See the UL Online Certifications Directory at

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.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: May be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.

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Bruce Mahrenholz, Director North American Certification Program

UL LLC

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

USR Component - PV Junction Boxes, Cat. Nos. y-1418867-x, y-1740218-x, y-1740219-x, y-1740406-x, y-1740220-x, y-1740221-x, y-1740222-x, y-1740223-x, y-1877801-x, y-1740657-x, y-1740658-x, y-1740699-x, y-1740700-x, y-1877869-x, y-1740971-x, y-1740972-x, y-1971433-x, y-1986175-x, y-1987002-x, y-1987003-x, y-1987141-x, y-1987231-x, y-1987304-x, y-1987459-x, y-1987771-x, y-1987865-x, y-1987866-x, 1971377-1, 1971463-1, 1971463-3, 1971463-4, 1983506-1, 1971463-6, 1971422-1, 1971422-2, 1971450-1, 1971450-2, y-1971490-x, y-1971482-x, 1983559-1, 1983559-2, 1983679-1, y-1987252-x and y-1740425-x, y-2232322-x, y-2232323-x, y-1987252-x-XXX, y-2270285-x-XXX, y-2270287-x-XXX, y-2270287-x-XXX, y-2270129-x-XXX.

Where "y" represents any digit from 0 to 9, may or may not be provided with "x" which represents any digit from 0 to 9. Prefix "y-" and Suffix "x" identifies customization of contact rails, diodes, length of cable and markings on cover for specific customers.

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Bruce Mahrenholz Director North

Bruce Mahrenholz, Director North American Certification Program

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