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Underwriters  
Laboratories

File E336329

Vol 1

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FOLLOW-UP SERVICE PROCEDURE  
(TYPE R)

COMPONENT - DISTRIBUTED GENERATION POWER SYSTEMS ACCESSORY EQUIPMENT  
(QII02)

Manufacturer: WUXI AKCOME SOLAR ELECTRONICS &  
(100539-110) TECHNOLOGY CO LTD  
1015 QINFENG RD  
HUASHI INDUSTRIAL ZONE  
JIANGYIN  
JIANGSU 214421 CHINA

Applicant: SAME AS MANUFACTURER  
(100539-110)

Recognized Company: SAME AS MANUFACTURER  
(100539-110)

This Procedure authorizes the above manufacturer to use the marking specified by Underwriters Laboratories Inc.(UL), or any authorized licensee of UL, only on products covered by this Procedure, in accordance with the applicable UL Services Agreement.

The prescribed Mark or Marking shall be used only at the above manufacturing location on such products which comply with this Procedure and any other applicable requirements.

The Procedure contains information for the use of the above named Manufacturer and representatives of Underwriters Laboratories Inc. and is not to be used for any other purpose. It is lent to the Manufacturer with the understanding that it is not to be copied, either wholly or in part, and that it will be returned to Underwriters Laboratories Inc. (UL) or any authorized licensee of UL, upon request.

This PROCEDURE, and any subsequent revision, is the property of Underwriters Laboratories Inc.(UL) and the authorized licensee of UL and is not transferable.

Underwriters Laboratories Inc.

Stephen Hewson  
Senior Vice President  
Global Follow-Up Service Operations

William R. Carney  
Director  
North American Certification Program

Recognized Component Marking Data Page (RCMDP)

(FILE IMMEDIATELY AFTER AUTHORIZATION PAGE)

RECOGNIZED COMPONENT MARKING

Products Recognized under UL's Component Recognition Service are identified by marking elements consisting of:

1. The Recognized Company's identification specified in this document.
2. A catalog, model or other applicable product designation specified in the descriptive sections of this document.
3. The UL Recognized Component Mark shown below.

Only those components, which actually bear the Marking, should be considered as being covered under the Recognition Program. The UL Listing or Classification Mark is not authorized for use on or in connection with Recognized Components.

Recognized Component Mark



Minimum size of the Recognized Component Mark is not specified as long as it is legible. Minimum height of the registered symbol ® shall be 3/64 inch but may be omitted if it is out of proportion to the Recognized Component Mark or not legible to the naked eye.

The manufacturer may reproduce the Mark electronically. Any decision regarding the acceptability of the manufacturer's Mark reproduction will be made at the Reviewing Office.

## GENERAL

## PRODUCT COVERED:

PV Junction Box

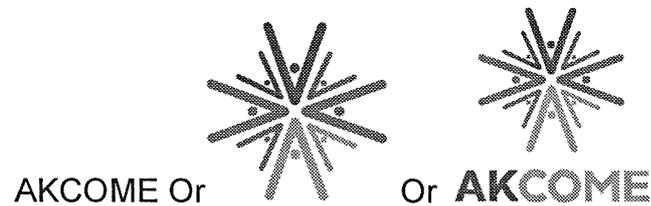
## (MULTIPLE) MANUFACTURING LOCATIONS:

The products in this Follow-Up Service Procedure are manufactured at more than one location. The Manufacturer's I.D. Marking shown below shall be marked on each unit to identify the unit as the product of a particular factory. Permanency of Marking is not required for the Manufacturer's ID Markings.

UL Corp. I.D. (Subscriber Number)	Manufacturer	Manufacturer's I.D. Marking
N/A	N/A	N/A

## TRADEMARK DESIGNATION:

The following trademark, trade name, or File Number may be used to identify products described in this Procedure in lieu of the Listee and/or Recognized Company name.



File E336329  
Project 10CA29135

0000-00-00

REPORT

on

COMPONENT - DISTRIBUTED GENERATION POWER SYSTEMS ACCESSORY EQUIPMENT

AKCOME SOLAR ELECTRONICS & TECHNOLOGY CO LTD WUXI  
JIANGSU, CHINA

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## DESCRIPTION

## PRODUCT COVERED:

USR - Component - PV Junction Box models AKA002, AKA003 and AKA004.

## RATINGS:

Models	Max. Voltage (V dc)	Max. Current (A dc)
AKA002	600	20
AKA003	600	20
AKA004	600	20

## GENERAL:

USR indicates investigation to United States Standard UL 1703, Third Edition, Dated March 15, 2002, contains revisions through and including April 8, 2008.

These devices are Photovoltaic Junction boxes for connection and mounting to PV modules where the acceptability of the combination is determined by Underwriters Laboratories Inc.

## MODEL DIFFERENCES:

AKA002, AKA003 and AKA004 are similar except for the size of the wiring enclosure and number of diodes.