C П RTIFICA TE 0 F COMPLIANCE

Certificate Number 20170912-E469011

Report Reference E469011-A2-UL

Issue Date 2017-SEPTEMBER-12

Issued to: YANGZHOU PAIRUI IMP & EXP CO LTD

1518 DEXIN MANSION 545 MUSEUM RD YANGZHOU

JIANGSU 225009 CHINA

This is to certify that representative samples of

BUSINESS EQUIPMENT TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL COMPONENT - POWER SUPPLIES, INFORMATION

For Models Refer Addendum Page

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

Additional Information: Standard(s) for Safety: www.ul.com/database for additional information See the UL Online Certifications Directory at For Standards Refer Addendum Page

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

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 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 recognitions.

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

Look for the UL Certification Mark on the product.



ruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark contact a local UL Customer Service Representative at of UL LLC (UL) or



 Certificate Number
 20170912-E469011

 Report Reference
 E469011-A2-UL

 Issue Date
 2017-SEPTEMBER-12

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

Models;

Component power supply - 1) IS15-12, 2) IS15-24

Standards;

UL 60950-1 and CAN/CSA C22.2 No. 60950-1-07 - Information Technology Equipment - Safety - Part 1: General Requirements

Ruce Mahrenholz Director North Amer

Bruce Mahrenholz, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark contact a local UL Customer Service Representative at

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C П RTIFICA TE 0 F COMPLIANCE

 Certificate Number
 20170912-E469011

 Report Reference
 E469011-A4-UL

 Issue Date
 2017-SEPTEMBER-12

Issued to: YANGZHOU PAIRUI IMP & EXP CO LTD

1518 DEXIN MANSION 545 MUSEUM RD

YANGZHOU

JIANGSU 225009 CHINA

representative samples of This is to certify that **BUSINESS EQUIPMENT** TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL COMPONENT - POWER SUPPLIES, INFORMATION

For Models Refer Addendum Page

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Look for the UL Certification Mark on the product

River Mahranhold Director North

3ruce Mahrenholz, Director North American Certification Program

UL LLC

on behalf of UL LLC (UL) or

 Certificate Number
 20170912-E469011

 Report Reference
 E469011-A4-UL

 Issue Date
 2017-SEPTEMBER-12

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

Models;

Component power supply - 1) IS30-5, 2) IS30-12, 3) IS30-24

Standards;

UL 60950-1 and CAN/CSA C22.2 No. 60950-1-07 - Information Technology Equipment - Safety - Part 1: General Requirements

Bruce Mahrenholz, Director North American Certification Program



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Certificate Number 20170912-E469011

Report Reference E469011-A1-UL

Issue Date 2017-SEPTEMBER-12

Issued to: Yangzhou Pairui Imp & Exp Co Ltd
1518 DEXIN MANSION 545 MUSEUM RD
YANGZHOU

JIANGSU 225009 CHINA

This is to certify that representative samples of

For Models Refer Addendum Page BUSINESS EQUIPMENT COMPONENT - POWER SUPPLIES, INFORMATION TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL

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

Additional Information: Standard(s) for Safety: www.ul.com/database for additional information See the UL Online Certifications Directory at For Standards Refer Addendum Page

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

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Bruce Mahrenholz, Director North American Certification Program



 Certificate Number
 20170912-E469011

 Report Reference
 E469011-A1-UL

 Issue Date
 2017-SEPTEMBER-12

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

Models;

Component power supply - 1) IS50-12, 2) IS50-24, 3) IS50-48

Standards;

UL 60950-1 and CAN/CSA C22.2 No. 60950-1-07 - Information Technology Equipment - Safety - Part 1: General Requirements



Bruce Mahrenholz, Director North American Certification Program
UL LLC



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 Certificate Number
 20170817-E469011

 Report Reference
 E469011-A5-UL

 Issue Date
 2017-AUGUST-17

Issued to: Yangzhou Pairui Imp & Exp Co Ltd
1518 Dexin Mansion 545 Museum R

1518 Dexin Mansion 545 Museum Rd Yangzhou

Jiangsu 225009 CHINA

This is to certify that representative samples of

BUSINESS EQUIPMENT TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL COMPONENT - POWER SUPPLIES, INFORMATION

For Models Refer Addendum Page

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River Mahrenholt Director North

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 20170817-E469011

 Report Reference
 E469011-A5-UL

 Issue Date
 2017-AUGUST-17

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

Models;

Component power supply - 1) IS70-12, 2) IS70-24, 3) IS70-48

Standards;

UL 60950-1 and CAN/CSA C22.2 No. 60950-1-07 - Information Technology Equipment - Safety - Part 1: General Requirements

Bruce Mahrenholz, Director North Ame

ruce Mahrenholz, Director North American Certification Program



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 Certificate Number
 20170912-E469011

 Report Reference
 E469011-A3-UL

 Issue Date
 2017-SEPTEMBER-12

Issued to: YANGZHOU PAIRUI IMP & EXP CO LTD

1518 DEXIN MANSION 545 MUSEUM RD

YANGZHOU JIANGSU 225009 CHINA

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3ruce Mahrenholz, Director North American Certification Program

UL LLC

on behalf of UL LLC (UL) or



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 Certificate Number
 20170817-E469011

 Report Reference
 E469011-A6-UL

 Issue Date
 2017-AUGUST-17

Issued to: Yangzhou Pairui Imp & Exp Co Ltd

1518 DEXIN MANSION 545 MUSEUM RD

YANGZHOU JIANGSU 225009 CHINA

This is to certify that representative samples of

BUSINESS EQUIPMENT TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL COMPONENT - POWER SUPPLIES, INFORMATION

For Models Refer Addendum Page

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

Additional Information: Standard(s) for Safety: See the UL Online Certifications Directory at For Standards Refer Addendum Page

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Ermes

ruce Mahrenholz, Director North American Certification Program

UL LLC

of UL LLC (UL) or

 Certificate Number
 20170817-E469011

 Report Reference
 E469011-A6-UL

 Issue Date
 2017-AUGUST-17

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

Models;

Component power supply - 1) IS180-24, 2) IS180-48

Standards;

UL 60950-1 and CAN/CSA C22.2 No. 60950-1-07 - Information Technology Equipment - Safety - Part 1: General Requirements

Ruce Mahrenholz Director North Ameri

3ruce Mahrenholz, Director North American Certification Program



C П RTIFICA I 0 F COMPLIANCE

 Certificate Number
 20170817-E469011

 Report Reference
 E469011-A7-UL

 Issue Date
 2017-AUGUST-17

Issued to: YANGZHOU PAIRUI IMP & EXP CO LTD
1518 DEXIN MANSION 545 MUSEUM RD

YANGZHOU JIANGSU 225009 CHINA

representative samples of This is to certify that **BUSINESS EQUIPMENT** TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL COMPONENT - POWER SUPPLIES, INFORMATION

For Models Refer Addendum Page

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Additional Information: Standard(s) for Safety: www.ul.com/database for additional information See the UL Online Certifications Directory at For Standards Refer Addendum Page

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Ruce Mahrenholy Director North Am

ruce Mahrenholz, Director North American Certification Program

UL LLC

of UL LLC (UL) or



 Certificate Number
 20170817-E469011

 Report Reference
 E469011-A7-UL

 Issue Date
 2017-AUGUST-17

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

Models;

Component power supply - 1) IS240-24, 2) IS240-48

Standards;

UL 60950-1 and CAN/CSA C22.2 No. 60950-1-07 - Information Technology Equipment - Safety - Part 1: General Requirements

Bruce Mahrenholz, Director North Ameri

Bruce Mahrenholz, Director North American Certification Program



Certificate Number E507552

Report Reference E507552-A6007-UL

Issue Date 2020-AUGUST-17

Issued to: TIANCHANG FUAN ELECTRONIC CO LTD

286 Renmin East Road

Renhe Town Tianchang City Anhui 239331 CHINA

This certificate confirms that representative samples of

AUDIO/VIDEO, INFORMATION AND COMMUNICATION COMPONENT - POWER SUPPLIES TECHNOLOGY **EQUIPMENT** FOR USE WITH

AC-DC Din Rail Mounted Power Supply:

1) IS480-24,

2) IS480-48

this Certificate. UL Recognized components are incomplete complete equipment submitted for investigation to UL LLC. performance capabilities and are intended for installation in in certain constructional features or restricted in component requirements in the Standard(s) indicated on Have been investigated by UL in accordance with the

Standard(s) for Safety:

equipment Part 1: Safety requirements Audio/video, information and communication technology UL 62368-1 and CAN/CSA C22.2 No. 62368-1-14

Additional Information:

See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information.

This Certificate of Compliance does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Sruce Mahrenholz, Director North American Certification Program

UL LLC

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