




**SHENZHEN CIRCLE TESTING CERTIFICATION CO., LTD.**

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E-mail: [service@c-cert.com](mailto:service@c-cert.com)  
Website: <http://www.c-cert.com>  
CNAS No.: L12276

## DECLARATION OF CONFORMITY

Certificate No. : CTC142H08711EC  
Applicant : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR020-24  
Additional Models : PSR020-XX(XX:03-48)  
Test Standard : EN 55032:2015/A11:2020, EN 55035:2017/A11:2020  
EN IEC 61000-3-2:2019/A1:2021, EN 61000-3-3:2013/A2:2021  
Report No. : CTC142H08711ER

The EUT described above has been tested by us with the listed standards and found in compliance with the council EMC directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.

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Date of Issue: Sept. 02, 2024








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Applicant : SAMWON ACT Co., Ltd  
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Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR020-24  
Additional Models : PSR020-XX(XX:03-48)  
Test Standard : EN IEC 62368-1:2020+A11:2020  
Report No. : CTC142H08711SR

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Date of Issue: Sep.02, 2024








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CNAS No.: L12276

## DECLARATION OF CONFORMITY

Certificate No. : CTC142H08712EC  
Applicant : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR060-24  
Additional Models : PSR060-XX(XX:03-48), PSR040-XX(XX:03-48)  
Test Standard : EN 55032:2015/A11:2020, EN 55035:2017/A11:2020  
EN IEC 61000-3-2:2019/A1:2021, EN 61000-3-3:2013/A2:2021  
Report No. : CTC142H08712ER

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Date of Issue: Sept. 02, 2024



*Davis Wei*  
Technical Director








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Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR060-24  
Additional Models : PSR060-XX(XX:03-48), PSR040-XX(XX:03-48)  
Test Standard : EN IEC 62368-1:2020+A11:2020  
Report No. : CTC142H08712SR

The EUT described above has been tested by us with the listed standards and found compliance with the council LVD Directive 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.

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Date of Issue: Sep.02, 2024

  
Davis Wei  
Technical Director

CE







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Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark : **IO LINK**  
Model Number : PSR100-24  
Additional Models : PSR100-XX(XX:03-48)  
Test Standard : EN 55032:2015/A11:2020, EN 55035:2017/A11:2020  
EN IEC 61000-3-2:2019/A1:2021, EN 61000-3-3:2013/A2:2021  
Report No. : CTC142H08713ER

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Date of Issue: Sept. 02, 2024



Davis Wei

Technical Director








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Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR100-24  
Additional Models : PSR100-XX(XX:03-48)  
Test Standard : EN IEC 62368-1:2020+A11:2020  
Report No. : CTC142H08713SR

The EUT described above has been tested by us with the listed standards and found compliance with the council LVD Directive 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.

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Date of Issue: Sep.02, 2024



**Technical Director**








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## DECLARATION OF CONFORMITY

Certificate No. : CTC142H08717EC  
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Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR120-24  
Additional Models : PSR120-XX(XX:03-48), PSR150-XX(XX:03-48)  
Test Standard : EN 55032:2015/A11:2020, EN 55035:2017/A11:2020  
EN IEC 61000-3-2:2019/A1:2021, EN 61000-3-3:2013/A2:2021  
Report No. : CTC142H08717ER

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Date of Issue: Sept. 03, 2024



Davis Wei  
Technical Director







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Website: <http://www.c-cert.com>  
CNAS No.: L12276

## DECLARATION OF CONFORMITY

Certificate No. : CTC142H08714SC  
Applicant : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR120-24  
Additional Models : PSR120-XX(XX:03-48), PSR150-XX(XX:03-48)  
Test Standard : EN IEC 62368-1:2020+A11:2020  
Report No. : CTC142H08714SR

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Date of Issue: Sep.02, 2024








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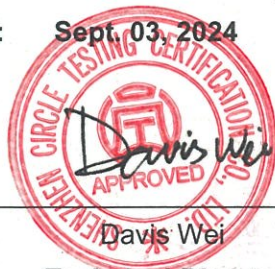
## DECLARATION OF CONFORMITY

**Certificate No.** : CTC142H08716EC  
**Applicant** : SAMWON ACT Co., Ltd  
**Address** : 28, Daedong-ro, Sasang-gu, Busan (47035)  
**Manufacturer** : SAMWON ACT Co., Ltd  
**Address** : 28, Daedong-ro, Sasang-gu, Busan (47035)  
**Product Name** : Switching power supply  
**Trademark** :   
**Model Number** : PSR180-24  
**Additional Models** : PSR180-XX(XX:03-48)  
**Test Standard** : EN 55032:2015/A11:2020, EN 55035:2017/A11:2020  
EN IEC 61000-3-2:2019/A1:2021, EN 61000-3-3:2013/A2:2021  
**Report No.** : CTC142H08716ER

The EUT described above has been tested by us with the listed standards and found in compliance with the council EMC directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.

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**Date of Issue:** Sept. 03, 2024



**Technical Director**








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## DECLARATION OF CONFORMITY

Certificate No. : CTC142H08715SC  
Applicant : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR180-24  
Additional Models : PSR180-XX(XX:03-48)  
Test Standard : EN IEC 62368-1:2020+A11:2020  
Report No. : CTC142H08715SR

The EUT described above has been tested by us with the listed standards and found compliance with the council LVD Directive 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.

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Date of Issue: Sep.02, 2024



**Technical Director**








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Applicant : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR240-24  
Additional Models : PSR240-XX(XX:03-48)  
Test Standard : EN 55032:2015/A11:2020, EN 55035:2017/A11:2020  
EN IEC 61000-3-2:2019/A1:2021, EN 61000-3-3:2013/A2:2021  
Report No. : CTC142H08714ER

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Davis Wei  
Technical Director








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Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR240-24  
Additional Models : PSR240-XX(XX:03-48)  
Test Standard : EN IEC 62368-1:2020+A11:2020  
Report No. : CTC142H08716SR

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Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR480-24  
Additional Models : PSR480-XX(XX:03-48)  
Test Standard : EN 55032:2015/A11:2020, EN 55035:2017/A11:2020  
EN IEC 61000-3-2:2019/A1:2021, EN 61000-3-3:2013/A2:2021  
Report No. : CTC142H08715ER

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Certificate No. : CTC142H08717SC  
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Manufacturer : SAMWON ACT Co., Ltd  
Address : 28, Daedong-ro, Sasang-gu, Busan (47035)  
Product Name : Switching power supply  
Trademark :   
Model Number : PSR480-24  
Additional Models : PSR480-XX(XX:03-48)  
Test Standard : EN IEC 62368-1:2020+A11:2020  
Report No. : CTC142H08717SR

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Date of Issue: Sep.02, 2024





# Certificate of Compliance

**Certificate Number:**

[E544337]

**Report Reference:**

E544337-20241023

**Issue Date:**

2024-NOVEMBER-18

Issued to:

**SAMWON ACT CO LTD**  
**28 Daedong-ro Sasang-gu**  
**Busan Busan 47035 KR**

This certificate confirms that representative samples of:  
**Power Supplies for Use with Audio/Video,  
Information and Communication Technology  
Equipment - Component**

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

**[See Addendum Page]**

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance 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.



David Piecuch  
UL Mark Certification Program Owner





# Certificate of Compliance

**Certificate Number:** E544337  
**Report Reference:** E544337-20241023  
**Issue Date:** 2024- NOVEMBER-18

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

**Standard(s):**

UL 62368-1, (Audio/video, information and communication technology equipment  
Part 1: Safety requirements)

CAN/CSA C22.2 No. 62368-1:19, (Audio/video, information and communication  
technology equipment Part 1: Safety requirements)

**Models :**

PSR480-24 , PSR480-48 , , PSR020-05 , PSR020-12 , PSR020-24 , PSR040-05 , PSR040-12 , PSR040-24 , PSR060-12 , PSR060-24 , PSR060-48 ,

Flat panel switching power supply  
PSR240-24 , PSR240-48 ,

