



Product Service

Attestation of Conformity

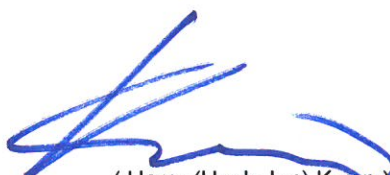
No. N8A 17 09 52840 033

Holder of Certificate: Samwon Act Co., Ltd.28, Daedong-ro, Sasang-gu
Busan 47035
REPUBLIC OF KOREA**Product:****Connector
(Easy Clamp Connectors)**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

Test report no.:

CPSA01162417

Date, 2017-09-05
(Harry (Hyuk-Jun) Kwon)

After preparation of the necessary technical documentation as well as the EU conformity declaration the required CE marking can be affixed on the product. That declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.

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Model(s):

EC-a b c

a. : Connector Type

3P – 3P Plug Type

3S – 3P Socket Type

4P – 4P Plug Type

4S – 4P Socket Type

3SP4 – 3P PCB Mount Socket

4SP4 – 4P PCB Mount Socket

b. : Wire Size

68 – AWG 26-28

46 – AWG 24-26

02 – AWG 20-22

c. : Cover Color

VT – Violet

RD – Red

YE – Yellow

OG – Orange

GN – Green

BU – Blue

GY – Gray

Parameters:

Rated input voltage: 48 V d.c.

Rated current: 3 A

Overvoltage category: II

Pollution degree: 2

**Tested
according to:**

EN 61984:2009

CERTIFICATE OF COMPLIANCE

Certificate Number E530726
Report Reference E530726-20221014
Issue Date 2022-OCTOBER-14

Issued to: SAMWON ACT CO LTD
28 Daedong-ro Sasang-gu
Busan 47035 KR

This certificate confirms that representative samples of

Connectors for Use in Data, Signal, Control and Power Applications - Component
See addendum page for models

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.

Standard(s) for Safety:

UL 1977 - STANDARD FOR COMPONENT CONNECTORS FOR USE IN DATA, SIGNAL, CONTROL AND POWER APPLICATIONS
CAN/CSA C22.2 No. 182.3 - SPECIAL USE ATTACHMENT PLUGS, RECEPTACLES, AND CONNECTORS

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.



Bruce Mahrenholz, Conformity Assessment Director
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 UL Customer Service at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number	E530726
Report Reference	E530726-20221014
Issue Date	2022-OCTOBER-14

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

EC, followed by -3SP4, -4SP4 or -5SP4

EC, followed by -3SP1, -4SP1

EC, followed by -3S, -4S or -5S, followed by 46 or 02, followed by VT, RD, YE, OG, GN, BU, GY

EC, followed by -3P, -4P or -5P, followed by 68, 46 or 02, followed by VT, RD, YE, OG, GN, BU, GY



Bruce Mahrenholz, Conformity Assessment Director

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