

Certificate




for European Product Safety

Reference No. 1814956

Extension Unit

Type designation	WJ-HXE400/G
Certificate holder	Panasonic Corporation 4-1-62 Minoshima, Hakata-ku, Fukuoka 812-8531 JAPAN
The product complies with the standard	EN 60065:2014+A11:2017. (IEC 60065:2014. Group- and national differences for the CENELEC countries)
Date of expiry	20 December 2020
EU Directive information	According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix.

Certification Body	Intertek Semko AB, Product Certification	Place	Kista - Stockholm
Signed	 Bo Berglöf	Date	4 September 2018

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This certificate is issued in accordance with the terms and conditions set out in the Appendix.

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Intertek
Appendix

Reference No. 1814956

Technical data

Type designation	WJ-HXE400/G
Rated voltage (V~)	220-240
Rated power (W)	85
Rated frequency (Hz)	50/60
Class	I
Brand name	Panasonic

Manufacturing site	Panasonic System Networks (Suzhou) Co., Ltd. No 1478, Binhe Road, New District Suzhou, Jiangsu CHINA
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If the product is to be marketed in different European countries, it must be provided with a certified mains plug appropriate for each country.

The instruction for use shall be written in a language acceptable according to the national regulation in the country where the product is to be used.

This certificate replaces previously issued ref. No. 1617021, dated 28 October 2016.
A new certificate has been issued due to the use of alternative optocoupler Q7, Q8 and Q9 and the addition of Amendment A11:2017 to EN 60065:2014.
Alt. optocouplers are manufactured by Everlight Electronics with type No. EL816.
Approved by Intertek Semko AB for reinforced insulation.

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

Certification Body	Intertek Semko AB, Product Certification	Place	Kista - Stockholm
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Signed	 Bo Berglöf	Date	4 September 2018
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This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

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Panasonic System Networks Co., Ltd.
4-1-62, 4-chome, Minoshima
Hakata-ku, Fukuoka, 812-8531
JAPAN

Handled by
Kei Shiozaki
Direct telephone
+ 46 8 750 00 00
Reference
1819932
E-mail
kei.shiozaki@intertek.com
Your reference
PSSD-18-S040B / Mr. Yamasaki

Acceptance Letter

Extension Unit

Type designation: WJ-HXE400/G

The modified design of the product mentioned above, consisting of alternative components, has been checked and accepted.

New alt. resistor R1, across the line:

Manufactured by KOA. Type No.: RCR50ENCT52A105J

Rating: 1 M Ω , 05.W

New alt. resistor R52, primary to earth:

Manufactured by KOA. Type No.: RCR50ENCT52A156J

Rating: 15 M Ω , 05.W

New alt. capacitors C2 and C3, across the line and chassis:

Manufactured by Murata Mfg. Co., Ltd. Type No.: RA

Rating: 250V, 1500pF, Y1

New alt. capacitor C23, across prim.-sec.:

Manufactured by Murata Mfg. Co., Ltd. Type No.: RA

Rating: 250V, 1500pF, Y1

Our certificate, reference No. 1814956, dated 4 September 2018, is valid on unchanged conditions also for this design.

Yours sincerely



Name: Thomas Grindefjord

Position: Manager, Multimedia & Telecom

Date: 11 December 2018