



Ref. Certif. No.

DK-142569-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Power Supply

Name and address of the applicant

SURE STAR COMPUTER CO., LTD.
No.2-1, Da'an Rd., Shulin Dist., New Taipei City 238
Taiwan

Name and address of the manufacturer

SURE STAR COMPUTER CO., LTD.
No.2-1, Da'an Rd., Shulin Dist., New Taipei City 238
Taiwan

Name and address of the factory

SURE STAR COMPUTER CO., LTD.
No.2-1, Da'an Rd., Shulin Dist., New Taipei City 238
Taiwan

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

☐ Additional Information on page 2
For model SS-1U40ES, SS-1U46ES, SS-1U52ES, SS-2U40ES, SS-2U50ES
Input: 100-240 Vac, 50-60 Hz, 8-4 A
☒ Additional Information on page 2

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

SS-1U40ES, SS-1U46ES, SS-1U52ES, SS-1U60EL, SS-2U40ES,
SS-2U50ES, SS-2U60EL, SS-2U70EL

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to: EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020
National Differences: EU Group Differences, AU, CA, NZ, SG, GB, US
☐ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2018

As shown in the Test Report Ref. No. which forms part of this Certificate

23030041-TSCB01 issued on 2023-07-31

This CB Test Certificate is issued by the National Certification Body



- ☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☒ UL Solutions (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK
- ☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- ☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2023-08-02

Signature:

Thomas Wilson



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Additional Ratings:

For model SS-1U40ES, SS-1U46ES, SS-1U52ES, SS-2U40ES, SS-2U50ES

Input: 100-240 Vac, 50-60 Hz, 8-4 A

Output for SS-1U40ES: +3.3 Vdc / 25 A, +5 Vdc / 25 A, +12 Vdc / 32 A, -12 Vdc / 0.8 A, +5 Vsb / 3.5 A (+5 Vdc & +3.3 Vdc total 160 W, Max power 400 W),

Output for SS-1U46ES: +3.3 Vdc / 25 A, +5 Vdc / 25 A, +12 Vdc / 34 A, -12 Vdc / 0.8 A, +5 Vsb / 3.5 A (+5 Vdc & +3.3 Vdc total 160 W, Max power 460 W),

Output for SS-1U52ES: +3.3 Vdc / 25 A, +5 Vdc / 25 A, +12 Vdc / 40 A, -12 Vdc / 0.8 A, +5 Vsb / 3.5 A (+5 Vdc & +3.3 Vdc total 170 W, Max power 520 W)

Output for SS-2U40ES: +3.3 Vdc / 25 A, +5 Vdc / 25 A, +12 Vdc / 32 A, -12 Vdc / 0.8 A, +5 Vsb / 3.5 A (+5 Vdc & +3.3 Vdc total 160 W, Max power 400 W)

Output for SS-2U50ES: +3.3 Vdc / 25 A, +5 Vdc / 25 A, +12 Vdc / 40 A, -12 Vdc / 0.8 A, +5 Vsb / 3.5 A (+5 Vdc & +3.3 Vdc total 170 W, Max power 500 W)

For model SS-1U60EL, SS-2U60EL, SS-2U70EL

Input: 100-240 Vac, 50-60 Hz, 10-5 A

Output for SS-1U60EL: +3.3 Vdc / 25 A, +5 Vdc / 25 A, +12 Vdc / 48 A, -12 Vdc / 0.8 A, +5 Vsb / 3.5 A (+5 Vdc & +3.3 Vdc total 180 W, Max power 600 W),

Output for SS-2U60EL: +3.3 Vdc / 25 A, +5 Vdc / 25 A, +12 Vdc / 48 A, -12 Vdc / 0.8 A, +5 Vsb / 3.5 A (+5 Vdc & +3.3 Vdc total 180 W, Max power 600 W),

Output for SS-2U70EL: +3.3 Vdc / 25 A, +5 Vdc / 25 A, +12 Vdc / 56 A, -12 Vdc / 0.8 A, +5 Vsb / 3.5 A (+5 Vdc & +3.3 Vdc total 180 W, Max power 700 W)

Additional information (if necessary)



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- ☒ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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