



Ref. Certif. No.

DK-176319-UL

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

CB TEST CERTIFICATE

Product

Building-in Medical Power Supply

Name and address of the applicant

WUXI COSEL ELECTRONICS CO LTD
NO.82-9, DICUI ROAD, BINHU DISTRICT Wuxi, Jiangsu, 214072
China

Name and address of the manufacturer

WUXI COSEL ELECTRONICS CO LTD
NO.82-9, DICUI ROAD, BINHU DISTRICT Wuxi, Jiangsu, 214072
China

Name and address of the factory

WUXI COSEL ELECTRONICS CO LTD
NO.82-9, DICUI ROAD, BINHU DISTRICT Wuxi, Jiangsu, 214072
China

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

☐ Additional Information on page 2

Ratings and principal characteristics

Input: 100-240 Vac, 50-60 Hz, 1.4 A

☒ Additional Information on page 2

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

UMHA120F-x-y

☒ Additional Information on page 2

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

The risk management requirements of the standard were not addressed
National Differences: CA, EU Group Differences, US

☒ Additional Information on page 2

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

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012,
IEC 60601-1:2005/AMD2:2020

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

E510569-D6009-CB-1 issued on 2026-01-29

This CB Test Certificate is issued by the National Certification Body



☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☒ UL Solutions (Demko), 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: 2026-01-30

Signature:

Thomas Wilson



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Additional Model Detail(s):

UMHA120F-x-y, x=12, 15, 18, 24, 36, 48

y=any combination of C, Y, T, J4 or blank (The last one "_" can be excluded when the variable "y" is blank.)

C: denotes provided with conformal coating.

T: denotes input connector (CN1) and output connector (CN2) used Terminal block.

J4: denotes input connector (CN1) and output connector (CN2) used TE type connector.

Y: denotes output voltage rating is adjusted via potentiometer (VR601).

Additional Ratings:

Output:

1) 12Vdc (11.4Vdc - 12.6Vdc), 10.0A (10.0A - 9.52A)

2) 15Vdc (14.25Vdc - 15.75Vdc), 8.0A (8.0A - 7.62A)

3) 18Vdc (17.1Vdc - 19.8Vdc), 6.7A (6.7A - 6.09A)

4) 24Vdc (22.8Vdc - 25.2Vdc), 5.0A (5.0A - 4.76A)

5) 36Vdc (34.2Vdc - 37.8Vdc), 3.3A (3.3A - 3.14A)

6) 48Vdc (45.6Vdc - 50.4Vdc), 2.5A (2.5A - 2.38A)

Additionally evaluated to:

EN 60601-1:2006, EN 60601-1:2006/A1:2013, EN 60601-1:2006/A12:2014, EN 60601-1:2006/A2:2021

Additional information (if necessary)



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