

DEMKO Certificate for Built-in Parts

Certificate

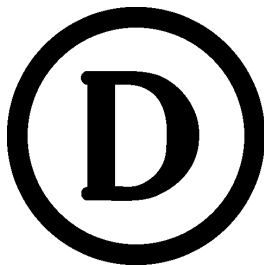
D-11478

Issue date

2026-01-30

Expiration date

2027-02-28



Built-in Part

This is to acknowledge that

WUXI COSEL ELECTRONICS CO LTD

NO.82-9, DICUI ROAD BINHU DISTRICT Wuxi, Jiangsu, 214072

China

has had the following

Building-in Medical Power Supply

UMHA120F-x-y

See page 2 for additional Information

evaluated and meets the requirements of the relevant clauses of

EN 60601-1:2006, EN 60601-1:2006/A1:2013, EN 60601-

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

Test Report Nos.

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

Certification Manager

Thomas Wilson

**UL International Demko A/S, Borupvang 5A, 2750 Ballerup, Denmark,
Tel. +45 44 85 65 65**

This is to certify that representative sample(s) of the part or subassembly intended for building-in to an end-product described herein ("Part or Subassembly") have been investigated and found in compliance with the relevant clauses of the Standard indicated on this Certificate, in accordance with the D-Mark Requirements. The Designated Certificate holder is entitled to use the mark and the ancillary text Built-in shown below for the Certified part or subassembly manufactured at the production site(s) identified above, in accordance with the D-Mark Service Agreement, including without limitation the D-Mark Testing and Certification Services Service Terms. Only those parts or subassemblies bearing the D-Mark with the ancillary text Built-in should be considered as being covered by UL Solutions' D-Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the expiration date.

The safety of a built-in part must be provided by the end-product in which it is installed.

The D-Mark for built-in parts gives no information about the safety of the end-product in which it is installed. It is expected that the end-product will be certified to the applicable end-product requirements.

DEMKO CERTIFICATE for Built-in Parts

TECHNICAL DETAILS

Production site(s)

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

Trademark



Ratings

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

Additional Information

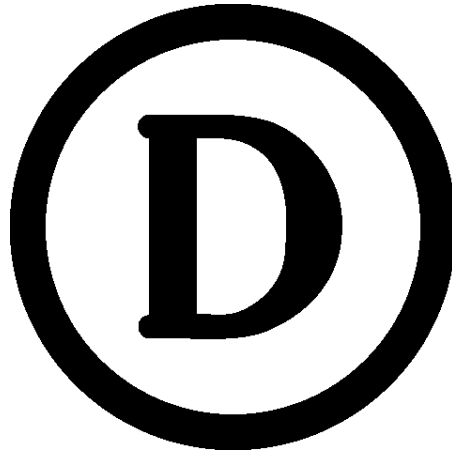
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Models (continued from page 1)

Series: 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).

Certification Mark D-Mark

The D-Mark and ancillary text Built-in, as displayed below, shall appear on certified parts or subassemblies only. Except as specified below the Mark shall be legible and no Minimum size is specified.



Built-in Part

The size of the Mark and ancillary text “Built-in Part” may be reduced or enlarged on the condition that it remains readable and that the proportions of width and height are kept. The use of dark text for the D-Mark on light backgrounds and light text on dark backgrounds is permitted.

The Mark and ancillary text “Built-in Part” may appear on a label, nameplate, or may be cast, stamped or molded into the product. When appearing on a label or nameplate, the Manufacturer’s name or trademark along with a model number are also required on that same label or nameplate. If cast, stamped or molded, the Certificate Manufacturer’s name or trademark and model number shall also appear elsewhere on the product. The location of the ancillary text “Built-in Part” can be above, below, to the right or to the left of the D-Mark provided it is immediately adjacent to the Mark.

When putting the part or subassembly on the EU market, the manufacturer’s name, trademark or mark of origin must be affixed in a clearly visible location and position on the part or subassembly, on the package and in the user manual. It can be affixed by label, be directly imprinted, or cast or molded into the part or subassembly.

Where the size of the product does not allow the Mark AND ancillary text “Built-in Part”, the manufacturer’s name, trademark, mark of origin and model number to be legible, and appearance on a label is not desired, it is allowed to cast, stamp or mold the Mark ancillary text “Built-in Part” into the product, in a size which is not visible to the naked eye, provided the legible Mark, the manufacturer’s name, trademark or mark of origin and model number appears on the package and in the user manual.