



Ref. Certif. No.

DK-124440-M1-UL

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

CB TEST CERTIFICATE

Product	AC/DC Power Supply
Name and address of the applicant	POWERBOX INTERNATIONAL AB Vastberga Alle 36A, 5tr HAGERSTEN, 126 30 Sweden
Name and address of the manufacturer	POWERBOX INTERNATIONAL AB Vastberga Alle 36A, 5tr HAGERSTEN, 126 30 Sweden
Name and address of the factory	POWERBOX INTERNATIONAL AB Vastberga Alle 36A, 5tr HAGERSTEN, 126 30 Sweden
Note: <i>When more than one factory, please report on page 2</i>	Additional Information on page 2
Ratings and principal characteristics	Model OFI1200A12-XY: Input 100-277 VAC, 50-60Hz, 12.2A. Output 12 VDC, 84A. Additional Information on page 2
Trademark / Brand (if any)	POWERBOX
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	OFI1200A12-XY, OFI1200A28-XYZ, OFI1200A48-XYZ, OFD1200A12-XY, OFD1200A28-XY Additional Information on page 2
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, BS EN IEC 62368-1:2020, BS EN IEC 62368-1:2020+A11:2020 The report was revised to include technical modifications. National Differences: EU Group Differences, CA, 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	E247385-A6002-CB-1 issued on 2023-09-18

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: 2023-09-18
Original Issue Date: 2022-02-22

Signature: Thomas Wilson



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Additional Model Detail(s):

OFD1200A12-XY, OFD1200A28-XY, OFD1200A48-XY, OFD1200A65-XY, Where "x" may be any combination of "Cn", "N", "O" (n=any number 0 to 9) or blank, in the combination of two or more.

Where "y" is any number 0 to 9 any letter A to Z (except for "C", "N", "O") or "-" or blank, in the combination of two or more.

OFI1200A12-XY, where "X" may be blank for models without conformal coating, may be "C" for models with conformal coating.

where "Y" may be blank for models without cover, may be "N" for models with cover.

OFI1200A28-XYZ, OFI1200A48-XYZ, where "X" may be blank for models without conformal coating, may be "C" for models with conformal coating.

where "Y" may be blank for models without cover, may be "N" for models with cover.

where "Z" may be blank for models without OR-ing function, may be "O" for models with OR-ing function.

Additional Ratings:

Model OFI1200A28-XYZ: Input 100-277 VAC, 50-60Hz, 14.2A.

Output 28 VDC, 43A.

Model OFI1200A48-XYZ: Input 100-277 VAC, 50-60Hz, 14.2A.

Output 48 VDC, 25A.

Model OFD1200A12-XY: Input 100-277 VAC, 50-60Hz, 12.2A.

Output 12 VDC, 84A.

Model OFD1200A28-XY: Input 100-277 VAC, 50-60Hz, 14.2A.

Output 28 VDC, 43A.

Model OFD1200A48-XY: Input 100-277 VAC, 50-60Hz, 14.2A.

Output 48 VDC, 25A.

Model OFD1200A65-XY: Input 100-277 VAC, 50-60Hz, 14.2A.

Output 65 VDC, 18.5A.

Summary of Modifications:

models, components revised. See test report for details.

Additional information (if necessary)



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