



Ref. Certif. No.

CA/34897/CSA

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

CB TEST CERTIFICATE

Product

Switching Power Supply

Name and address of the applicant

OmniOn Power (China) Co., Ltd
Floor 1, Building #58, 461 HongCao Road,
Shanghai, P.R. China

Name and address of the manufacturer

OmniOn Power Inc.
601 Shiloh Road Plano, Texas 75074, USA

Name and address of the factory

Factory 1:
OmniOn Power Shanghai Co., Ltd.
1353 Chenjiao Road Fengpu Industrial Park
Fengxian 201401 Shanghai, P.R. China

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

☒ Additional Information on page 2

Ratings and principal characteristics

Refer to Page 2 of Certificate

Trademark / Brand (if any)

Omni On Power or



Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

MPE2000AC48_xxxxxxx ("x" can be 0-9 or A – Z or a – z
or blank or symbol, different suffix due to different
marketing purpose, no influence on technical ratings)

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

☒ Additional Information on page 2

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

IEC 60601-1:2005/AMD2:2020 including National
Deviations for CA, US, JP and KR, excluding the
requirements of Biocompatibility (Clause 11.7) and
EMC (Clause 17)

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

CB (163595)-80077228(80198850)

This CB Test Certificate is issued by the National Certification Body



CSA Group
178 Rexdale Boulevard
Toronto, ON M9W 1R3 Canada

Date: 2024-07-08

Signature: Michel Brossoit, P.Eng.

Name and address of the factory

Factory 2:

Lineage Power Matamoros S.A. de C.V.
Poniente 2 No. 3 entre Norte 7 y Limite del,
Fraccionamiento Ciudad Industrial (CIMA)
Matamoros Tamaulipas, 87499 Mexico,
MEXICO

Factory 3:

OmniOn Power Matamoros, S.A. de C.V.
PONIENTE 2 NO 3 ENTRE NORTE 7 Y LIMITE
FRACCIONAMIENTO,
CIUDAD INDUSTRIAL. MATAMOROS. 87494
Tamaulipas.,
MEXICO

Ratings and principal characteristics

Input: 100-180V~, 18A, 50-60Hz

Output 1: 48Vdc, $P=8.88 \cdot V_{in} + 501.6$ 48Vdc, 1300W ($V_{in}=90V\sim$)48Vdc, 2100W ($V_{in}=180V\sim$)

Output 2: 24Vdc, 100W

Input: 200-240V~, 18A, 50-60Hz

Output 1: 48Vdc, 2100W

Output 2: 24Vdc, 100W

Additional information (if necessary)

The risk management requirements of the standard were not addressed.

The Usability evaluation has not been addressed.



Date: 2024-07-08

Signature: Michel Brossoit, P.Eng.