

## 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

ABB Power Electronics (Shanghai) Co., Ltd.  
1F Building#58, No.461 HongCao Road,  
Cao He Jing Hi-Tech Park  
Shanghai, 020 200233  
China

Name and address of the manufacturer

ABB Power Electronics, Inc.  
601 Shiloh Rd  
Plano, TX 75074  
USA

Name and address of the factory

 Additional Information on page 2

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

Ratings and principal characteristics

Refer to Page 2 of Certificate

Trademark / Brand (if any)

GE (optional)

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/AMD1:2012 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(80077228)

This CB Test Certificate is issued by the National Certification Body

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

Date: 2021-04-22

Signature: Christian Lehn

**Name and address of the factory**

Factory 1:

Lineage Power China Co., Ltd.  
1353 Chenqiao Road  
Fengpu Industrial Park  
Fengxian  
201401 Shanghai, P.R. China

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, Mexico CP. 87499, 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.



Date: 2021-04-22

Signature: Christian Lehn