

Certificate



Certificate no.

CU 72214543 02

License Holder:

ABB Power Electronics Inc.
601 Shiloh Road Plano,
Texas 75074
USA

Manufacturing Plant:

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

Test report no.: USA-XGJ CN21BF0J 002

Client Reference: Danson Chen

Tested to: UL 2202:2009 R2.18
CSA C22.2 No. 107.1-16

Certified Product: (Power Module for DC EV charging)

License Fee - Units

Type Designation : EV100xxxxxx
("x" can be 0-9 or A-Z or blank or symbol)
Rated Input Voltage [Va.c.] : 380-480,3W+PE,50/60Hz
Rated Input Current [Aa.c.] : 60 Max
Rated Output Voltage [Vd.c.] : 150-1000
Rated Output Current [Ad.c.] : 100 Max
Rated Output Power [kW] : 30 Max
Degree of Protection : IP20 after output connector mated
Protection Class : Class I
Altitude [m] : ≤4000
Operating Temperature [°C] : -25~70, derating >55

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Appendix: 1,1-11

Licensed Test mark:



Date of Issue
(day/mo/yr)
25/01/2022

Date : 26.01.2022

ABB Power Electronics Inc.
601 Shiloh Road Plano,
Texas 75074
USA

Attn:

Re. : CU US + Canada Certificate

Type of Equipment : (Power Module for DC EV charging)
Model Designation : See Certificate
Certificate No. : CU 72214543 0002
File No. : CN21BF0J 002
Engineer/Contact : Rafer Xu
Standard(s) : UL 2202:2009 R2.18
CSA C22.2 No. 107.1-16

Dear Madame or Sir,

The above referenced technical equipment has been tested and was found to be in compliance with the listed test requirement(s). Enclosed, please find the TUV Rheinland approval document No. CU 72214543 0002. It authorizes you to label the listed product(s) with the TUV Rheinland Mark identified in the approval document. For compliance, the Test Mark must be on the approved unit.

Your product is subject to regular factory follow-up inspections as well as annual certificate and factory registration fees.

In using the TUV Rheinland Mark you are obligated to comply with the TUV Rheinland of North America Service Agreement.

If we can be of any further assistance to you, please do not hesitate to contact us.

Sincerely yours,
Certification Body


Weichun Li
QA Certification Officer

Enclosure