

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50479112

Blatt Sheet
0004

Ihr Zeichen Client Reference
245793709

Unser Zeichen Our Reference
01-Zhangzp-NN20YHZZ 004

Ausstellungsdatum Date of Issue
04.04.2023 (day/mo/yr)

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

Fertigungsstätte Manufacturing Plant
Lineage Power China Co., Ltd.
1353 Chengqiao Road
Fengpu Industrial Park
Fengxian
201401 Shanghai
P.R. China

Prüfzeichen Test Mark



Type Approved
Safety
Regular Production
Surveillance

www.tuv.com
ID 1111228686

Geprüft nach Tested acc. to
EN IEC 62368-1:2020+A11
EN 62368-1:2014+A11

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Switching Power Supply (for building in) (DC/DC Power Supply Module)

as page 0001

Change

Test Requirement: See above

Addition

Type Designation: QBVS125A10RX
(The "X" can be 0-9 or A-Z or blank or symbol)
Trade Mark : GE (Optional)
Rated Input : 48-60 Vdc, 32 AMax
Rated Output : 10.8 Vdc/120 A, 1300 WMax
Protection Class: Class III
Max. Operating Temperature: 85°C
Max. Operating Altitude : 5000 m

ANLAGE (Appendix): 1.3

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.



Zertifizierungsstelle

Hongyan Yu


TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

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Produkte
Products
Certificate No.: R 50479112 0004 **Report No.:** NN20YHZZ 004 **Appendix No.** 1.3
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Constructional Data Form (CDF) for Electrical Appliances

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License Holder (Name and Address)	:	ABB Power Electronics Inc. 601 Shiloh Road Plano, Texas 75074, USA
Factory(ies) (Name and Address)	:	Lineage Power China Co., Ltd. 1353 Chenqiao Road, Fengpu Industrial Park, 201401, Fengxian, Shanghai, P.R. China
Type of Appliance	:	DC/DC Power Supply Module
Brand Name/Trademark	:	 or GE (Optional)
Type Designation	:	1.QBDS108A0BX, 2.QBDS125A10RX, 3.QBVS128A0BX, 4.QBDS128A0BX, 5.QBVS125A10RX (The "X" can be 0-9 or A-Z or blank or symbol)
Rating	:	1. Input: 48-60 Vdc, 30 AMax, Output: 12 Vdc/108 A, 1300 WMax 2. Input: 45-57 Vdc, 32 AMax, Output: 10.4 Vdc/125 A, 1300 WMax 3. Input: 48-60 Vdc, 34 AMax, Output: 12 Vdc/128 A, 1540 WMax 4. Input: 48-60 Vdc, 34 AMax, Output: 12 Vdc/128 A, 1540 WMax 5. Input: 48-60 Vdc, 32 AMax, Output: 10.8 Vdc/120 A, 1300 WMax
Class of equipment	:	Class III
Class of IP	:	IPX0
Supply connection	:	not directly connected to the mains
Equipment mobility	:	Building in
Operation ambient	:	85°C.
Operation altitude	:	Up to 5000 m
Operation condition	:	Continuous
Additional information	:	Replaced appendixs 1.0 to 1.2.

TÜV Rheinland Group
ABB Power Electronics Inc.

2023-03-15 James Zhang



2023-03-15 Mary Wang


 (name of authorized person)

Date Printed Name Signature
Date Printed Name Stamp&Signature of licenseholder