



ABB Power Electronics Inc.

EC Declaration of Conformity

We, the undersigned,

Manufacturer	Select: ABB Power Electronics Inc.
Address, City	305 Gregson Drive Cary, North Carolina 27511
Country	United States
Phone number	972-244-9330
Fax number/e-mail	rick.morrison@elpc.abb.com
Authorized representative in Europe	Anthony-Michael O'Connor Lead Customer Service Manager ABB Power Electronics (Germany) GmbH anthony.oconnor@de.abb.com
Address, City	Ottobrunner Str. 28 82008 Unterhaching
Country	Germany

Certify and declare under our sole responsibility that the following component:

Description	Component Switching Power Supply for use with Information Communication Technology Equipment
Manufacturer	ABB Power Electronics, Inc.
Identification	KBVS008A0BX, KBVW010A0BX (The "X" can be 0-9 or A-Z or blank or symbol)
Restrictive Use	This product is intended for the integration into end-user equipment. All the required procedures for CE marking of end-user equipment should be followed.

conforms to the essential requirements of the Low Voltage Directive 2014/35/EU, based on the following specifications applied:

EU Harmonized Standards
<ul style="list-style-type: none"> • IEC 62368-1:2018 • EN IEC 62368-1:2020+A11 • IEC 62368-1:2020+A11, Third Edition

and, therefore, complies with the essential requirements and provisions of the Low Voltage Directive.

The following Notified Body has issued a positive Statement of Opinion for the essential requirements of the Low Voltage Directive 2014/35/EU:

Name and Address of NB	Identification of NB letter of Opinion
TÜV Rheinland Japan Ltd. Global Technology Assessment Center 4-25-2 Kita-Yamata, Tsuzuki-ku Yokohama 224-0021, Japan	TUV License No.: R 50583913 CB Report: CN23B9HE 001



The Technical documentation can be obtained at the following address:

Company	ABB Power Electronics (Germany) GmbH
Address, City	Ottobrunner Str. 28 82008 Unterhaching
Country	Germany
E-mail	anthony.oconnor@de.abb.com

Product indicated conforms to the essential requirements of the RoHS Directive 2011/65/EU and amended Directive (EU) 2015/863. The RoHS Directive 2011/65/EU and amended Directive (EU) 2015/863 are based on the following harmonized standard and RoHS exemptions:

EU Harmonized Standards
EN 63000:2018

Exemptions:	
7a	Lead in high melting temperature type solders (i.e. lead based alloys containing 85% by weight or more lead)
7cI	Electrical and electronic components containing lead in glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectric devices, or in glass or ceramic matrix compound

This product carries the CE mark, which was first affixed in 2023.

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E-mail	anthony.oconnor@de.abb.com

Name, position, and company of person binding the manufacturer or his authorized representative	Rick Morrison Sr. Technical Regulations and Standards Leader ABB Power Electronics Inc.
Signature	
Date	June 2, 2023