

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	Switching Power Supply
Manufacturer	ABB Power Electronics Inc.
Identification	KHHD004A2BX, KHHD004A2SX, KHHD010A0AX, KHHD015A0FX,
	KSTW004A2BX, KSTW010A0AX, KSTW015A0FX,
	KHHD010A0FX, KHHD006A0AX, KHHD002A5BX,
	KSTW010A0FX, KSTW006A0AX, KSTW002A5BX,
	KBVW006A0BX
	Series (additional suffixes may be provided in the model
	designation denotes non-safety affecting options)
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		
• EN 62368-1:2014+A11:2017		

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
VDE Testing and Certification Institute Merianstrasse 28, D-63069 Offenbach, Germany	VDE Certificate No. 40034751

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

This product carries the CE mark, which was first affixed in 2020.

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

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	July 9, 2021