



# ABB Power Electronics Inc.

## EC Declaration of Conformity

We, the undersigned,

Manufacturer	<b>Select:</b> 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	<a href="mailto:rick.morrison@elpc.abb.com">rick.morrison@elpc.abb.com</a>
Authorized representative in Europe	Anthony-Michael O'Connor Lead Customer Service Manager ABB Power Electronics (Germany) GmbH <a href="mailto:anthony.oconnor@de.abb.com">anthony.oconnor@de.abb.com</a>
Address, City	Ottobrunner Str. 28 82008 Unterhaching
Country	Germany

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

Description	Component power supply shelf for use with AV/ICT Equipment
Manufacturer	ABB Power Electronics Inc.
Identification	<b>J2007001L006 with CP841 controller</b>
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
• EN IEC 62368-1:2020+A11

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

The following test report validates the subject product meets the essential requirements of the Low Voltage Directive 2014/35/EU:

Name and Address of Test Laboratory	Test Report Number
ABB Power Electronics Inc. 601 Shiloh Road Plano, Texas, 75074	278386-TL4-1



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 IEC 63000:2018

Exemptions:	
7a	Lead in high melting temperature type solders (i.e. lead based alloys containing 85% by weight or more lead)
7cl	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
6a-I	Lead as an alloying element in steel for machining purposes and in galvanized steel containing up to 0.35% lead by weight.

This product carries the CE mark, which was first affixed in 2021

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	<a href="mailto:anthony.oconnor@de.abb.com">anthony.oconnor@de.abb.com</a>

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	February 25, 2021

