



# ABB Power Electronics Inc.

## UK Declaration of Conformity

**This declaration of conformity is issued under the sole responsibility of the manufacturer:**

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	<a href="mailto:rick.morrison@elpc.abb.com">rick.morrison@elpc.abb.com</a>
Authorized representative in UK	Meirion Buck R&D Product Manager ELIP Europe and AMA HUB/Region <a href="mailto:Meirion.buck@gb.abb.com">Meirion.buck@gb.abb.com</a>
Address, City	ABB Ltd. Tower Court, Coutaulds Way Foleshill Enterprise Park, Coventry, CV6 5NX, United Kingdom
Country	United Kingdom

Description	Component Switching Power Supply for use with Information Communication Technology 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 UKCA marking of end-user equipment should be followed.

The object of the declaration described above is in conformity with the relevant UK legislation

S.I. 2016 No. 1101 (*The Electrical Equipment (Safety) Regulations 2016*)

S.I. 2012 No. 3032 (*The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012*)



based on the following specifications applied:

EU Harmonized Standards
• EN 62368-1:2014+A11:2017
• EN IEC 62368-1:2020+A11

The following test report validates the subject product meets the essential requirements of S.I. 2016 No. 1101 (*The Electrical Equipment (Safety) Regulations 2016*)

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)
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
6a-I	Lead as an alloying element in steel for machining purposes and in galvanized steel containing up to 0.35% lead by weight.

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 1, 2022