



# 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	<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 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>J2015003L001 tested with 4pcs PS1200DC75 converters; PS1200DCXX converters, or 3pcs PS1200DC75 converters and 1pcs PS841## controller.</b> "note: The "XX", in the power supply model series nomenclature listed above, represents two alphanumeric characters, up to "75". The "XX" denotes the maximum output voltage setting of the power supply, with the "75" model programmed to reach the maximum rated voltage of 73V; The "##", in the controller series nomenclature listed above, represents non-safety effecting options may be provided".
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. 1091 (Electromagnetic Compatibility Regulations 2016)*

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



The following specifies the EMI Report No(s) supporting the essential requirements of the [S.I. 2016 No. 1091](#) (*Electromagnetic Compatibility Regulations 2016*)

EMI Report(s)
19EMC007 EMC REPORT PS841A 0I6R USB E SLOT CONTROLLER RRH1(0001152361)

Product indicated conforms to the essential requirements of the [S.I. 2012 No. 3032](#) (*The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012*) 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)
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

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 21, 2021