

## 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	rick.morrison@elpc.abb.com
Authorized representative in UK	Meirion Buck
·	R&D Product Manager
	ELIP Europe and AMA HUB/Region
	Meirion.buck@gb.abb.com
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	J2015003L001 tested with 4pcs PS1200DC75 converters;	
	PS1200DCXX converters, or 3pcs PS1200DC75 converters and	
	1pcs PS841## controller.	
	"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



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 016R	USB E SLC	T 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:	
	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

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