



## EC Declaration of Conformity

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

**ABB Ltd., Building Products**  
**Wilford Road, Nottingham, NG2 1EB, United Kingdom**

Object of declaration

**Surge Protection Device (SPD)**

**Type**

**ESP 12DC, ESP 24DC, ESP 36DC, ESP 48DC**

**Description**

**SPD for DC Power distribution protection, Types 2 and 3**

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

**2014/30/EU Electromagnetic compatibility**

**2014/35/EU Low voltage equipment**

**2011/65/EU RoHS directive**

**2012/19/EU WEEE directive**

**2006/121/EC REACH directive**

and are in conformity with the following harmonized standards or other normative documents

**EN 61643-11:2012**

**Low voltage surge protective devices. Surge protected devices connected to low voltage power systems. Requirements and test methods.**

Other standards and specifications used

**EN 61000-6-2:2005**

**Electromagnetic Compatibility (EMC). Generic standards. Immunity for industrial environments.**

**EN 61643-6-4:2007  
+A1:2011**

**Electromagnetic Compatibility (EMC). Generic standards. Emission standard for industrial environments.**





DRC Conflict Minerals

**ABB Ltd is committed to engaging with customers regarding disclosures, and have established processes to identify key suppliers that may be using DRC Conflict Minerals and address them on this issue.**

Signed for and on behalf of  
**ABB Ltd., Building Products**  
**Nottingham, 08/10/2015**

A handwritten signature in blue ink that reads "K. Herrington".

**Keith Herrington**  
ESP Research & Development Manager

A handwritten signature in blue ink that reads "A. Bromhead".

**Andrew Bromhead**  
UK Quality Manager



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