ABB

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 SSI/M, ESP SSI/B, ESP SSI/120AC, ESP SSI/140AC
Description
SPD for Railway SSI systems protection; Power distribution TFM & datalink DLM telecommunication protection

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.**
EN 61643-21:2001 + A2:2013	**Low voltage surge protective devices. Surge protected devices connected to telecommunications and signalling networks. Performance requirements and testing methods.**

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Other standards and specifications used

EN 61000-6-2:2005   **Electromagnetic Compatibility (EMC). Generic standards. Immunity for industrial environments.**

EN 61643-6-4:2007   **Electromagnetic Compatibility (EMC). Generic**
+A1:2011   **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

Keith Herrington
ESP Research & Development Manager

Andrew Bromhead
UK Quality Manager

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