



Document No. CE-DOC-000053-00

## DECLARATION of CONFORMITY

We,

Schneider Electric Buildings AB  
Jägershälligatan 18  
SE-213 75 Malmö,  
Sweden

declare under our sole responsibility that the product (or product family) listed below:

PS-24V	SmartStruxure Power Supply
TB-PS-W1	SmartStruxure Terminal Base

to which this declaration relates, is/are in conformity with

2014/30/EU

The Electromagnetic Compatibility Directive

per the provisions of the following standard(s) and other normative document(s),

EU Standards Applied:

Product:

EN 50491-1-1:2014

[Effective Date of Compliance:  
20APR2016]

General Requirements for Home and Building  
Electronic Systems (HBES) and Building Automation  
and Control Systems (BACS) – Part 1: General  
Requirements

Emissions:

EN 50491-5-2:2010

[Effective Date of Compliance:  
20APR2016]

Part 5-2: EMC Requirements for HBES/BACS used in  
Residential, Commercial and Light Industrial  
Environment

Immunity:

EN 50491-5-3:2010

[Effective Date of Compliance:  
20APR2016]

Part 5-2: EMC Requirements for HBES/BACS used in  
Industry Environment

Safety:

EN 50491-3:2009

[Effective Date of Compliance:  
20APR2016]

General Requirements for Home and Building  
Electronic Systems (HBES) and Building Automation  
and Control Systems (BACS) – Part 3: Electrical  
Safety Requirements

EN 61558-1:2005/A1:2009

[Effective Date of Compliance:  
20APR2016]

Safety of Power Transformers, Power Supplies, Reactors  
and Similar Products - Part 1: General Requirements and  
Tests

Approved By:

VP, R&D (Signed)

2016-06-10  
Date of Issue

Henrik Nilsson

VP, R&D (Print)