

EC-Declaration of Conformity

Manufacturer's Name

Astec International Limited

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Authorized Representative

Astec Europe Limited

and Address:

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Product:

Switch Mode Power Supply for Building-in

Type designation:

LPT42, LPT43, LPT44, LPT45

The designated product is in conformity with:

A: The European EMC directive 2014/30/EU, as attested by conformity with the following harmonised standard(s):

EN 55022 : 2010+ AC :2011

Class "A"

Limits and methods of Measurements of Radio Interference Characteristics of

Information Technology Equipment.

EN 55024:2010

Limits and methods of measurement of Immunity characteristics of Information

Technology Equipment. (Reference basic standards are as follows:)

(1) EN 61000-4-2 (2) EN 61000-4-4 (3) EN 61000-4-5 (4) EN 61000-4-8 (5) EN 61000-4-11

(6) IEC 61000-4-3, with appropriate external shielding and filtering (See manual.) (7) IEC61000-4-6, with appropriate external shielding and filtering (See manual.)

EN 61000-3-2:2006+A1:2009

+A2:2009

EN 61000-3-3:2013

Limits for harmonic current emissions (equipment input current <=16A per phase)

Limitation of voltage fluctuations and flicker in low-voltage supply systems for

equipment with rated current <=16A

Note: This product is a component-type power supply for installation inside the end product enclosure. Validation for compliance to the EMC Directive must be performed by the end-product manufacturer.

B: The European LVD directive **2014/35/EU** as attested by conformity with the following harmonized standard(s):

EN 60950-1:2006;A11;A1;A12

Safety of Information Technology Equipment

C: The European RoHS directive 2011/65/EU of the European Parliament.

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Year of CE marking:

2014

For and on behalf of

ASTEC INTERNATIONAL LIMITED

Philippines

Rev 03: 06 Mar 2015

Melson Torrijos

(Place)

(Date)

Manager – Product Safety Agency Compliance Engineering