

# EU-Declaration of Conformity

Manufacturer's Name and

**ASTEC INTERNATIONAL LIMITED**

Address:

16<sup>th</sup> Floor, Lu Plaza,  
2 Wing Yip Street, Kwun Tong,  
Kowloon, Hong Kong.

Tel: (852) 2176 3333

Fax: (852) 2176 3888

Product

**Switching Power Supply**

Type designation:

**CSU1600AT-3; CSU1800AT-3; CSU2000AT-3; CSU2400AT-3**

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

The object of the declaration described above is in conformity with the relevant Union harmonization regulation:

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

EN 55032 : 2015+A11:2020                      Electromagnetic compatibility of multimedia equipment — Emission requirements

EN 55032 : 2015+A1:2020

EN 55035: 2017+A11:2020                      Electromagnetic compatibility of multimedia equipment — Immunity requirements  
(Reference basic standards are as follow:)

- (1) IEC 61000-4-2
- (2) IEC 61000-4-3
- (3) IEC 61000-4-4
- (4) IEC 61000-4-5
- (5) IEC 61000-4-6
- (6) IEC 61000-4-8
- (7) IEC 61000-4-11

EN 61000-3-2:2014                              Limits for harmonic current emissions (equipment input current <=16A per phase)

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013                              Limitation of voltage fluctuations and flicker in low-voltage supply systems for  
equipment with rated current <=16A

EN 61000-3-3:2013 +A2:2021  
+AC:2022

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

EN 62368-1:2014+A11:2017                      Audio/video, information and communication technology equipment - Part 1: Safety  
EN IEC 62368-1:2020+A11:2020                      requirements.

C: The European RoHS directive **2011/65/EU as amended by 2015/863/EU** as attested by conformity with  
the following harmonized standard(s):

EN IEC 63000:2018                              Technical documentation for the assessment of electrical and electronic products with  
respect to the restriction of hazardous substances.

Year of CE marking:                              2022

**For and on behalf of**  
**ASTEC INTERNATIONAL LTD.**

Hong Kong

Rev 02: July 19 ,2023

Kenneth Chan

(Place)

(Revision Level / Issue Date)

Team Manager – Product Certification  
Engineering