

# UK-Declaration of Conformity

Manufacturer's Name and Address:

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Product:

**Switching Power Supply**

Type designation:

**CSU2400AP-3-XXX, CSU2000AP-3-1XX, CSU2000AP-3-2XX, CSU1800AP-3-XXX** (where X is blank or any alphanumeric characters)

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 UK Statutory Instruments:

**A: The Electromagnetic Compatibility Regulations 2016 (SI 2016 No. 1091)** as attested by conformity with the following harmonized standard(s) :

BS EN 55032: 2015+A11:2020                      Electromagnetic compatibility of multimedia equipment — Emission requirements Class "A"

BS 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

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

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

**B: The Electrical Equipment (Safety) Regulations 2016 (SI 2016 No. 1101)** as attested by conformity with the following harmonized standard(s):

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

**C: The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012 No. 3032)** as attested by conformity with the following harmonized standard(s):

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

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

Hong Kong

Rev 01:March 22, 2023

Kenneth Chan

(Place)

(Revision Level / Issue Date)

Team Manager – Product Certification  
Engineering