

# UK-Declaration of Conformity

Manufacturer's Name and

Address:

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Product:

**Switching Power Supply**

Type designation:

**DS2400SPE-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 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 Electromagnetic compatibility of multimedia equipment — Emission requirements  
Class "A"

BS EN 55035: 2017 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  $\leq 16$ A per phase)

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

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

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 00: June 28, 2021

Kenneth Chan

(Place)

(Revision Level / Issue Date)

Team Manager – Product Certification  
Engineering