

UKCA Declaration of Conformity
In accordance with UK Government guidance

Manufacturer Name / Address

Selec Controls Pvt. Ltd.
EL-27/1, Electronic zone, TTC Industrial Area,
Mahape, Navi Mumbai, Maharashtra, India-400710.

Declaration

This Declaration of Conformity is issued under the sole responsibility of the manufacturer and belongs to the following Power Supply products:

Product name / Model type: The series and model numbers are as per the table

RPS series:

| Sr.No | Product Name/Model Type | Description |
|-------|-------------------------|------------------------------------------------------------------------------------------------------------|
| 1) | RPS60-XX-CU | Dinrail mountable Power supply, 60 W max, where 'XX' refers to output voltage (05 V,12 V,15 V, 24 V, 48 V) |
| 2) | RPS120-XX-CU | Dinrail mountable Power supply,120 W max, where 'XX' refers to output voltage (12 V, 15 V, 24 V, 48 V) |
| 3) | RPS240-XX-CU | Dinrail mountable Power supply, 240 W max, where 'XX' refers to output voltage (12 V, 24V, 48 V) |
| 4) | RPS480-XX-CU | Dinrail mountable Power supply, 60W max, where 'XX' refers to output voltage (24 V, 48 V) |

OPS series:

| Sr.No | Product Name/Model Type | Description |
|-------|-----------------------------|--------------------------------------------------------------------------------------------------------------|
| 1) | OPS2x3-40-XX-A-1-CU | Open Frame Power supply, 40 W max, where 'XX' refers to nominal output voltage (05 V,12 V,15 V, 24 V, 48 V) |
| 2) | OPS2x4-60-XX-A-1-CU | Open Frame Power supply, 60 W max, where 'XX' refers to nominal output voltage (05 V,12 V, 15 V, 24 V, 48 V) |
| 3) | OPS2x4-150-XX-A-1-CU | Open Frame Power supply, 150 Wmax, where 'XX' refers to nominal output voltage (12 V, 15 V, 24 V, 48 V) |
| 4) | OPS2x4-200-XX-A-1-CU | Open Frame Power supply, 200 W max, where 'XX' refers to nominal output voltage (12 V, 15 V, 24 V, 48 V) |
| 4) | OPS3x5-350-XX-A-1-CU | Open Frame Power supply, 350 Wmax, where 'XX' refers to nominal output voltage (12 V,15 V, 24 V, 48 V) |

The objects of the declaration described above are in conformity with the relevant UK Statutory Instruments (and their amendments)as mentioned below:

1. The Electromagnetic Compatibility Regulations 2016.
2. Electrical Equipment (UL) Safety Regulations 2016.

The following harmonized standards and technical specifications have been applied:

1. The Electromagnetic Compatibility Regulations 2016.

| Title | Description | Stability |
|------------------|---------------------------------------------------------------------------|-----------|
| IEC 61204-3:2016 | Low-voltage switch mode power supply Part3: Electromagnetic compatibility | 2025 |
| CISPR22 | Conducted Emmision | 2022 |
| CISPR22 | Radiated Emmision | 2022 |
| IEC 61000-4-2 | ESD Immunity | 2022 |
| IEC 61000-4-3 | Radiated Fiels Immunity | 2022 |
| IEC 61000-4-4 | Electrical Fast Transient Immunity | 2025 |
| IEC 61000-4-5 | Surge Immunity | 2027 |
| IEC 61000-4-6 | Conducted Immunity | 2022 |
| IEC 61000-4-8 | Magnetic field Immunity | 2023 |
| IEC 61000-4-11 | Voltage dips, interruptions | 2025 |

2. Electrical Equipment (UL) Safety Standards

| Title | Description | Stability |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| IEC 60601-1-2 : 2014 | Medical electrical equipment –Part 1-2: General requirements for basic safety and essential performance –Collateral Standard: Electromagnetic disturbances – Requirements and tests | 2024 |
| IEC 62368-1 : 2018 | Audio/video, information and communication technology equipment - Part 1: Safety requirements | 2022 |
| IEC 61558-2-16 : 2021 | Safety of transformers, reactors, power supply units and combinations thereof - Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units for general applications | 2025 |



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**Authorised signatory,
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Position: Design Head (Power Supply)**

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