Selec Controls Pvt. Ltd.
(ISO 9001-2015)

SELEC®

**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 |

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

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