



EC Declaration of Conformity

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

Declares that the DOC is issued under our sole responsibility and belong to the following Product / Product Series

Product Descriptions

SMPS

Product Name / Series

OPS2x3-40-XXX-VCYY-Z-CU

XXX- Represents the typical output voltage in VDC

V- Represents the input voltage range (Blank for 100-240 VAC and 3 for 100-277 VAC)

C- Represents the connector type (Any alphabet indicating type/ make of output connector)

YY- Represents the Minor output voltage variation (Blank – Standard product or Any alphanumeric combination indicating minor output voltage variation in specification)

Z- Represents classification of the device (1 for Class I (with earth) and 2 for Class II (without earth)

Electromagnetic Compatibility Directive (EMC) : 2014/30/EU

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|------------------------------------|----------------------------------|--|
| Conducted Emission | CISPR 32:2015+AMD1:2019 | CLASS B |
| Radiated Emission | CISPR 32:2015+AMD1:2019 | CLASS A |
| ESD Immunity | IEC 61000-4-2:2008 | Level 4, Criteria A Level 3, Criteria A |
| Radiated Field Immunity | IEC 61000-4-3:2020 | Level 3, Criteria B |
| Electrical Fast Transient Immunity | IEC 61000-4-4:2012 | Level 3, Criteria A |
| Surge Immunity | IEC 61000-4-5:2014 + AMD1: 2017 | Level 3, Criteria A |
| Conducted Immunity | IEC 61000-4-6:2023 | Level 3, Criteria B |
| Magnetic Field Immunity | IEC 61000-4-8:2009 | Level 4, Criteria A |
| Voltage dips, interruptions | IEC 61000-4-11:2020 + COR2: 2022 | Criteria A & B |

Low Voltage Directive (LVD) : 2014/35/EU

RoHS Directive : 2015/863/EU

The following harmonized standards and technical specifications have been applied

EN IEC 60601-1:2005, AMD1:2012

EN IEC 62368-1:2023

Signed for and on behalf of: Selec Controls Pvt. Ltd.

Navi Mumbai

08/11/2023

Place and date of issue



Mr. Sanjay P., Design H.O.D.
(Name, function)