



Ref. Certif. No.

**DK-129588-UL**

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME**

**CB TEST CERTIFICATE**

|   |  |
|---|--|
| Product   | Power supply unit  |
| Name and address of the applicant   | SELEC CONTROLS PVT LTD<br>EL 27/1, ELECTRONIC ZONE TTC INDUSTRIAL AREA,<br>MIDC MAHAPE NAVI MUMBAI, Maharashtra 400709<br>India  |
| Name and address of the manufacturer                                      | SELEC CONTROLS PVT LTD<br>EL 27/1, ELECTRONIC ZONE TTC INDUSTRIAL AREA,<br>MIDC MAHAPE NAVI MUMBAI, Maharashtra 400709<br>India  |
| Name and address of the factory   | Selec Controls Pvt Ltd<br>EL30, Electronic Zone TTC Industrial Area<br>MIDC Mahape Navi Mumbai, Maharashtra 400710<br>India<br><input type="checkbox"/> Additional Information on page 2   |
| Note: When more than one factory, please report on page 2                 |  |
| Ratings and principal characteristics                                     | (OPS3x5-350-XXX-VCYY-Z-CU)<br>Input rating : 100-240V~, 4.4A - 1.8A, 47-63Hz ;<br>100-277V~, 4.4A - 1.6A, 47-63Hz<br><input checked="" type="checkbox"/> Additional Information on page 2  |
| Trademark (if any)  | SELEC  |
| Customer's Testing Facility (CTF) Stage used                              |  |
| Model / Type Ref.   | OPS3x5-350-XXX-VCYY-Z-CU, OPS2x4-200-XXX-VCYY-Z-CU<br><input checked="" type="checkbox"/> Additional Information on page 2   |
| Additional information (if necessary may also be reported on page 2)      | <b>Additionally evaluated to:</b><br>EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020<br>National Differences specified in the CB Test Report.<br>For Class I<br><input checked="" type="checkbox"/> Additional Information on page 2 |
| A sample of the product was tested and found to be in conformity with     | IEC 62368-1:2018   |
| As shown in the Test Report Ref. No. which forms part of this Certificate | E528311-A6001-CB-1 issued on 2022-07-14  |

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2022-07-14

Signature:

Jan-Erik Storgaard

**Additional Model Detail(s):**

OPS3x5-350-XXX-VCYY-Z-CU, OPS2x4-200-XXX-VCYY-Z-CU

OPS means Series name: Open frame Power Supply series

3x5 means WxL in inch: 3x5 inch

2x4 means WxL in inch: 2x4 inch

350 means Max Output Power: Maximum DC output power specification of the family in watt

200 means Max Output Power: Maximum DC output power specification of the family in watt

XXX means Output Voltage: Represents typical output voltage. First two XX : Represents Integer value of output voltage, can be from 12 to 48. 3rd X : Optional – Represents fractional value of output voltage, can be blank or any number from 1 to 9. For eg. XXX represents 24 for 24V output voltage (No fractional value and last X is blank), 205 for 20.5V output voltage (Fractional value is 5 after decimal)

V means Input voltage range: Blank for power supply with input range of 100 – 240 VAC. 3 for power supply with input range of 100 – 277 VAC

C means Connector type: Any alphabet indicating type/ make of output connector

YY means Minor Output Voltage variation: Blank – Standard product or Any alpha-numeric indicating minor output voltage variation in specification.

Z means Class of product: 1 for Class 1 (with earth)

CU means Selec internal code

**Additional Ratings:**

(OPS3x5-350-XXX-VCYY-Z-CU)

Input rating : 100-240V~, 4.4A - 1.8A, 47-63Hz ;

100-277V~, 4.4A - 1.6A, 47-63Hz

Output rating for OPS3x5-350-48-3A-1-CU: 48V, 7.3A, 12V , 0.5A (DC Fan), 350W Max.

(OPS2x4-200-XXX-VCYY-Z-CU)

Input rating : 100-240V~, 2.5A - 1.1A, 47-63Hz ;

100-277V~, 2.5A - 1.0A, 47-63Hz

Output rating for OPS2x4-200-48-3A-1-CU : 48V, 4.17A, 200W Max.

See test report for details.

**Additional information (if necessary)**

- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
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