



Ref. Certif. No.

DK-130352-UL

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

CB TEST CERTIFICATE

|   |   |
|---|---|
| Product   | Open frame medical power supply unit (PSU)  |
| Name and address of the applicant   | SELEC CONTROLS PVT LTD<br>EL 27/1, ELECTRONIC ZONE TTC<br>INDUSTRIAL AREA, MIDC<br>MAHAPE NAVI MUMBAI, Maharashtra 400709<br>India  |
| Name and address of the manufacturer                                      | SELEC CONTROLS PVT LTD<br>EL 27/1, ELECTRONIC ZONE TTC<br>INDUSTRIAL AREA, MIDC<br>MAHAPE NAVI MUMBAI, Maharashtra 400709<br>India  |
| Name and address of the factory   | Selec Controls Pvt Ltd<br>EL30, Electronic Zone<br>TTC Industrial Area<br>MIDC Mahape Navi Mumbai, Maharashtra 400710<br>India  |
| Note: When more than one factory, please report on page 2                 |   |
| Ratings and principal characteristics                                     | <input type="checkbox"/> Additional Information on page 2<br>Input rating;<br>OPS3x5-350-XXX-VCYY-Z-CU: 100-240 V ~, 47- 63 Hz, 4.4 A -1.8 A<br>OPS2x4-200-XXX-VCYY-Z-CU: 100-240 V ~, 47- 63 Hz, 2.5 A -1.1 A<br><input checked="" type="checkbox"/> Additional Information on page 2                          |
| Trademark (if any)  |   |
| 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> EN 60601-1:2006, EN 60601-1:2006/A1:2013, EN 60601-1:2006/A12:2014<br>National Difference specified in the CB Test Report,<br><br>The risk management requirements of the standard were not addressed<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 60601-1:2005, IEC 60601-1:2005/AMD1:2012  |
| As shown in the Test Report Ref. No. which forms part of this Certificate | E525579-D1000-1/A0/C0-CB issued on 2022-07-27   |

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: 2022-07-27

Signature: Jan-Erik Storgaard



Ref. Certif. No.

**DK-130352-UL**

**Additional Model Detail(s):**

**OPS 200 Series:** OPS2x4-200-XXX-VCYY-Z-CU, As per model Nomenclature - OPS2x4-200-XXX-VCYY-Z-CU

OPS- Represents series name (Open frame power supply)

2x4 -Represents dimension in inches ( 2width x 4 Length).

200- Represents the maximum output power of family in watts.

XXX- Represents the typical output voltage in VDC, First two XX represents the typical output voltage in VDC (12V DC to 48V DC) and last X represent fractional value of output voltage, can be blank or any number from 1 to 9.

V- Represents the Input voltage range ( Blank for 100-240 V AC).

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 variation in specification).

Z- Represents classification of the device (2 for Class II (without earth)).

CU- Represents the Selec internal code ( UL, cUL approved).

**OPS 350 Series:** OPS3x5-350-XXX-VCYY-Z-CU, As per model Nomenclature - OPS3x5-350-XXX-VCYY-Z-CU,

OPS- Represents series name (Open frame power supply)

3x5 -Represents dimension in inches (3 width x 5 Length).

350- Represents the maximum output power family in watt.

XXX- Represents the typical output voltage in VDC, First two XX represents the typical output voltage in VDC (12V DC to 48V DC) and last X represent fractional value of output voltage, can be blank or any number from 1 to 9.

V- Represents the input voltage range (Blank for 100-240 V AC) .

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 variation in specification).

Z- Represents Classification of the device (2 for Class II (without earth)).

CU- Represents the Selec internal code ( UL, cUL approved).

**Additional Ratings:**

Output: See CB Test Report for output ratings breakdown

Class II

**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
- 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: 2022-07-27

Signature:   
Jan-Erik Storgaard