



Ref. Certif. No.

DK-129898-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
EL 27/1, ELECTRONIC ZONE TTC INDUSTRIAL AREA,
MIDC MAHAPE NAVI MUMBAI, Maharashtra 400709
India

Name and address of the manufacturer

SELEC CONTROLS PVT LTD
EL 27/1, ELECTRONIC ZONE TTC INDUSTRIAL AREA,
MIDC MAHAPE NAVI MUMBAI, Maharashtra 400709
India

Name and address of the factory

Selec Controls Pvt Ltd
EL30, Electronic Zone TTC Industrial Area
MIDC Mahape Navi Mumbai, Maharashtra 400710
India

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

(OPS3x5-350-XXX-VCYY-Z-CU)
Input rating : 100-240V~, 4.4A - 1.8A, 47-63Hz ;
100-277V~, 4.4A - 1.6A, 47-63Hz

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

Additional Information on page 2

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to:

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020
National Differences specified in the CB Test Report.
For Class II

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

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: 2 for Class 2 (without 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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