

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

CB TEST CERTIFICATE

Product

Redundant Power Supply and Power Module

Name and address of the applicant

ZIPPY TECHNOLOGY CORP
10F 50 MINQUAN RD, XINDIAN DISTRICT, NEW TAIPEI 231,
TAIWAN

Name and address of the manufacturer

ZIPPY TECHNOLOGY CORP
10F 50 MINQUAN RD, XINDIAN DISTRICT, NEW TAIPEI 231,
TAIWAN

Name and address of the factory

ZIPPY TECHNOLOGY CORP
4F., NO. 48, WUCYUAN RD., WUGU DIST., NEW TAIPEI CITY
24886
TAIWAN

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

 Additional Information on page 2

Ratings and principal characteristics

For model M1R-2300V:
I/P: 100-240Vac, 47-63Hz, 6-3A
O/P: +12V/25A, +5Vab/0-3A, Total 300W max.
See test report for details

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Redundant Power Supply: M1R2-5xxx0H, M1R2-5xxx0V,
and M1R2-5xxxK2H, M1R2-5xxxK2V
Power Module: M1R-2xxx and M1R-2xxxK2
See Page 2

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

The report was revised to include technical modifications

 Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

ATTCB108065 issued on 2019-07-31

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

Date: 2019-07-31

Original Issue Date: 2019-01-17

Signature:

Jan-Erik Storgaard

For full legal entity names see www.ul.com/ncbnames



Ref. Certif. No.

DK-80110-M1-UL

Model Details:

Redundant Power Supply:

M1R2-5xxx0H, M1R2-5xxx0V; xxx can be 300, 400 or 500 for output wattage; y can be V or G and
M1R2-5xxxK2H, M1R2-5xxxK2V; xxx can be 600, 700 or 800 for output wattage

Power Module:

M1R-2xxx; xxx can be 300, 400 or 500 for output wattage; y can be V or G and
M1R-2xxxK2; xxx can be 600, 700 or 800 for output wattage

Additional Information:

Additionally evaluated to EN 62368-1:2014 / A11:2017

National Difference specified in the CB Test Report

The original report was modified to include the following changes/additions:

- redundant power supply : add new models M1R2-5xxx0V and M1R2-5xxxK2V with new metal chassis type C and new backplane type B.
- redundant power supply: M1R2-5800K2H and M1R2-5700K2H ambient temperature from 35 °C to 45 °C.
- power module: M1R-2800K2 and M1R-2700K2 ambient temperature from 35 °C to 45 °C.
- add insulation tubing source.

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/names

Date: 2019-07-31

Original Issue Date: 2019-01-17

Signature:

Jan-Erik Storgaard