



全漢企業股份有限公司

安規證書

料號 :
Model Name : FSP500-50FDB,FSP500-20FDB,FSP400-50FDB,FSP400-20FDB,FSP420-
版次 : 02
文件編號 : SFD-00008442
作者 : chow/周懿慧(FSP)
Model No/Type : FSP500-50FDB,FSP500-20FDB,FSP400-50FDB,FSP400-20FDB,FSP420-52FDB
SFA NO. : SFA22041038
Trade mark : FSP
安規種類 : CB 62368 3rd
發行日期 : 2023/02/23 08:25:21
備註 : CB 62368 3rd for FSPxxx-50FDB 更正SFA



Ref. Certif. No.

DK-137969-UL

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

CB TEST CERTIFICATE

Product

Switching Power Supply

Name and address of the applicant

FSP GROUP INC.
22, JIANGUO E RD. TAOYUAN CITY 330, TAIWAN

Name and address of the manufacturer

FSP GROUP INC.
22, JIANGUO E RD. TAOYUAN CITY 330, TAIWAN

Name and address of the factory

Zhonghan Electronics (Shenzhen) Co., Ltd.
Building A2 in Section A, Building 4,6,7 in Section C, JuYuan Industrial
Zone, TangWei Village, FuHai Town, BaoAn Dist., ShenZhen City, Guangdong,
P.R. China

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

☒ Additional Information on page 2

Ratings and principal characteristics

1) AC Input: 100-240Vac, 8-4A, 60-50Hz (for model FSP500-50FDB,
FSP500-20FDB, FSP420-52FDB)☒ Additional Information on page 2

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

FSPxxx-50FDB, FSPxxx-20FDB, FSP420-52FDB
(xxx can be 500, 400 stand for output wattage)

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.☐ 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

2023-0016-01-1-A0-C0 issued on 2023-02-20

This CB Test Certificate is issued by the National Certification Body



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

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

Date: 2023-02-22

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-137969-UL**Factory(ies):**

Wuxi SPI Technology Co., Ltd.
No. 96, XinmeiRoad, New District, Wuxi city, Jiangsu, P.R. China

Wuxi ZhongHan Technology Co., Ltd.
Block 106-D, Wuxi Nation HI-TECH Industrial Development Zone, Wuxi City, Jiangsu Province, P.R. China

ShenZhen HuiLi Electronics CO., LTD
Building C4-C11, No. 352, LiuTang Rd., County 73, Bu'Xin Village, Xin'an, Bao'an, Shenzhen, Guangdong, P.R. China

ShenZhen HuiLi Electronics CO., LTD
Building C4(101~301)-C11, No. 352, LiuTang Rd., County 73, Bu'Xin Village, Xin'an, Bao'an, Shenzhen, Guangdong, P.R. China

ShenZhen HuiLi Electronics CO., LTD
Building B & G, Peace Hi-tech Industrial Zone, Peace Village, FuHai Town, Bao'an, Shenzhen, Guangdong 518102, P.R. China

FSP Technology Inc. Taoyuan Plant 3
5F., No. 6, 4F., No. 6, No.6, Xinglong Rd., Taoyuan Dist., Taoyuan City, 330 Taiwan

ZHONGHAN SCIENCE & TECH CO. LTD
Building 8 & 9, Section B, JuYuan Industrial Zone, ChiaoTang Rd., TangWei Village, FuHai Town, BaoAn District. ShenZhen City, Guangdong, P.R. China

Zhonghan Electronics (Shenzhen) Co., Ltd.
Building 4(101) & Building 4,6,7 in Section C, JuYuan Industrial Zone, TangWei Village, FuHai Town, BaoAn Dist., ShenZhen City, Guangdong, China

Additional Ratings:

- 1) AC Input: 100-240Vac , 8-4A, 60-50Hz (for model FSP500-50FDB, FSP500-20FDB, FSP420-52FDB)
2) AC Input: 100-240Vac , 6-3A, 60-50Hz (for model FSP400-50FDB, FSP400-20FDB)
DC Output: see test report for details.

Additional information (if necessary)

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

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Date: 2023-02-22

Signature:

Jan-Erik Storgaard