



# 全漢企業股份有限公司

## 安規證書

料號 :  
Model Name : FSP 250-50FEB, FSP 220-50FEB, FSP 200-50FEB, FSP 180-50FEB, FSP 150-50FEB, FSP 250-50TEB, FSP 250-50FEB(A), FSP 220-50FEB(A), FSP 200-50FEB(A), FSP 180-50FEB(A), FSP 150-50FEB(A), FSP 220-51FEB

版次 : 04

文件編號 : SFD-00007803

作者 : chow/周懿慧(FSP)


SFA NO. : SFA23091095

Trade mark : FSP

安規種類 : CB 62368 3rd

發行日期 : 2023/11/13 14:44:26

備註 : CB 62368 3rd for FSPxxx-50FEB 增加客戶商標



	<p style="text-align: center;">Ref. Certif. No.</p> <p style="text-align: center;"><b>DK-130408-A1-UL</b></p>
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**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME**

**CB TEST CERTIFICATE**

<p>Product</p> <p>Name and address of the applicant</p> <p>Name and address of the manufacturer</p> <p>Name and address of the factory</p> <p><i>Note: When more than one factory, please report on page 2</i></p> <p>Ratings and principal characteristics</p> <p>Trademark / Brand (if any)</p> <p>Customer's Testing Facility (CTF) Stage used</p> <p>Model / Type Ref.</p> <p>Additional information (if necessary may also be reported on page 2)</p> <p>A sample of the product was tested and found to be in conformity with</p> <p>As shown in the Test Report Ref. No. which forms part of this Certificate</p>	<p>Switching Power Supply</p> <p>FSP GROUP INC. 22, JIANGUO E RD. TAOYUAN CITY 330, TAIWAN</p> <p>FSP GROUP INC. 22, JIANGUO E RD. TAOYUAN CITY 330, TAIWAN</p> <p>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 <a href="#">Additional Information on page 2</a></p> <p>AC INPUT: 1) 100-240Vac, 4-2A, 60-50Hz (FSPxxx-50FEB, FSPxxx-50FEB(A) for xxx can be 250, 220, 200, FSP250-50TEB, FSP220-51FEB) <a href="#">Additional Information on page 2</a></p> <div style="text-align: center;">  </div> <p>1) FSPxxx-50FEB <a href="#">Additional Information on page 3</a></p> <p>The report was revised to include administrative modifications. <a href="#">Additional Information on page 3</a></p> <p>IEC 62368-1:2018</p> <p>2022-0273-01-1-A3-C0 issued on 2023-11-02</p>
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This CB Test Certificate is issued by the National Certification Body

 <p>Date: 2023-11-06 Original Issue Date: 2022-07-28</p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA</li> <li><input checked="" type="checkbox"/> UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK</li> <li><input type="checkbox"/> UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN</li> <li><input type="checkbox"/> UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA</li> </ul> <p style="text-align: right;">For full legal entity names see <a href="http://www.ul.com/ncbnames">www.ul.com/ncbnames</a></p> <p style="text-align: center;">Signature:  Thomas Wilson</p>
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**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) 100-240V~, 4-2A, 60-50Hz  
 (FSPxxx-50FEB, FSPxxx-50FEB(A) for xxx can be 250, 220, 200, FSP250-50TEB, FSP220-51FEB)  
 2) 100-240V~, 3-1.5A, 60-50Hz  
 (FSPxxx-50FEB, FSPxxx-50FEB(A) for xxx can be 180, 150)  
 DC OUTPUT: See test report for details.

**Additional information (if necessary)**

 <p>Date: 2023-11-06          Original Issue Date: 2022-07-28</p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA</li> <li><input checked="" type="checkbox"/> UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK</li> <li><input type="checkbox"/> UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN</li> <li><input type="checkbox"/> UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA</li> </ul> <p style="text-align: right;">For full legal entity names see <a href="http://www.ul.com/ncbnames">www.ul.com/ncbnames</a></p> <p style="text-align: center;">Signature:               Thomas Wilson</p>
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Ref. Certif. No.

**DK-130408-A1-UL**

**Additional Model Detail(s):**

- 1) FSPxxx-50FEB (xxx=250, 220, 200, 180, 150)
- 2) FSPxxx-50FEB(A) (xxx=250, 220, 200, 180, 150)
- 3) FSP250-50TEB
- 4) FSP220-51FEB

**Additionally evaluated to:**

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020  
National Differences: EU Group Differences, AU, CA, NZ, SA, SG, GB, US

**Summary of Modifications:**

- 1. Alternate trade mark.
- 2. Update Summary of compliance with National Differences.

**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: 2023-11-06  
Original Issue Date: 2022-07-28

Signature:

Thomas Wilson