



全漢企業股份有限公司

安規證書

料號 :

Model Name

PMP 150N1-12,PMP 150N1-13,PMP 150N1-13-1,PMP 150N1-13-2,PMP 150N1-13-3,PMP 150N1-14,PMP 150N1-15,PMP 150N1-16,PMP 150N1-17,PMP 150N1-18,PMP 150N1S-12,PMP 150N1S-13,PMP 150N1S-13-1,PMP 150N1S-13-2,PMP 150N1S-13-3,PMP 150N1S-14,PMP 150N1S-15,PMP 150N1S-16,PMP 150N1S-17,PMP 150N1S-18,FSP 132M-KHA,FSP 135M-KGA,FSP 150M-KDA,FSP 150M-KBA,FSP 150M-KCA,FSP 150M-KAA,FSP 150M-KSA,FSP 150M-KLA,FSP 150M-KEA,FSP 150M-KFA,FSP 132M-KHB,FSP 135M-KGB,FSP 150M-KDB,FSP 150M-KBB,FSP 150M-KCB,FSP 150M-KAB,FSP 150M-KSB,FSP 150M-

版次 : 03

文件編號 : SFD-00005633

作者 : wadezeng/曾建銘(KH)

SFA NO. : -

Trade mark : Protek;FSP

安規種類 : TUV/醫療類

發行日期 : 2024/03/12 11:32:47

備註 : PMP 150N1(S) Series,Medical,TUV證書
證書升版到3.2版

Certificate



Certificate no.

TA 50481367 01

License Holder:

FSP Group Inc.
No. 22, Jianguo E. Road
Taoyuan 330
Taiwan

Manufacturing Plant:

Refer to latest revision
of the annex list of factories

Test report no.: ZTW1- 60375574 001**Client Reference:** EH/SPC-2003013-app

Tested to: IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1+A12
IEC 60601-1-6:2010+A1
EN 60601-1-6:2010+A1
IEC 62366:2007+A1
EN 62366:2008+A1

Certified Product: (Switching Power Supply)**License Fee - Units**

Type Designation	: FSP132M-KHc (FSP)	10
c stands for	: A or B	1
Rated Voltage	: AC 100-240V, 47-63Hz	
Rated Current	: 1.8-0.7A	
Outputs	: see constructional dataform	
max. Ambient Temperature:	40°C (100% of output load) 60°C (50% of output load)	
Protection Class	: I	

This certificate is valid for maximum 5 years.

11

Appendix: 1

Licensed Test mark:IEC 60601-1
EN 60601-1www.tuv.com
ID 1111229794**TÜV Rheinland Taiwan Ltd**

Signature



Dipl.-Ing. (FH) A. Klinker

Date of Issue

(day/mo/yr)

07/10/2020

TÜV Rheinland Taiwan Ltd., 11F., No 758, Sec. 4, Bade Rd., Songshan Dist., Taipei 105, Taiwan Tel.: (02) 2172 7000, Fax: (02) 2172 1322

Anlage Fertigungsstättenliste
/Attachment List of Factories



TA 50481367 0001

1 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

2 FSP Technology Inc., Kaohsiung Branch
2-3, East 3rd Street
N.E.P.Z., Kaohsiung 811
Taiwan

3 Protek Electronics (China) Corp.
No. 3, Yong Tai 1st Street, North
Area, Tian Mei Industrial Zone,
Huang Jiang Town, Dong Guan City,
523752 Guangdong
P.R. China

Dieser Anhang ersetzt den Vorgänger vom/
This annex replaces the previous annex dated

Datum / Date 07.10.2020



Zertifizierungsstelle
/ Certification Body

A blue ink signature of Dipl.-Ing. (FH) A. Klinker.

Dipl.-Ing. (FH) A. Klinker

Certificate



Certificate no.

TA 50481367 02

License Holder:

FSP Group Inc.
No. 22, Jianguo E. Road
Taoyuan 330
Taiwan

Manufacturing Plant:

Refer to latest revision
of the annex list of factories

Test report no.: ZTW1- 60375574 001**Client Reference:** EH/SPC-2003013-app**Tested to:**

IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1+A12
IEC 60601-1-6:2010+A1
EN 60601-1-6:2010+A1
IEC 62366:2007+A1
EN 62366:2008+A1

Certified Product: (Switching Power Supply)**License Fee - Units**

as page 01, Addition

Type Designation: FSP135M-KGc (FSP)

1

FSP150M-Kbc (FSP)

1

b stands for : D, B, C, A, S, L, E or F

1

c stands for : A or B

1

This certificate is valid for maximum 5 years.

Appendix: 1

4

Licensed Test mark:

IEC 60601-1
EN 60601-1

www.tuv.com
ID 1111229794

TÜV Rheinland Taiwan Ltd

Signature


Dipl.-Ing. (FH) A. Klinker**Date of Issue**

(day/mo/yr)

07/10/2020

TÜV Rheinland Taiwan Ltd., 11F., No 758, Sec. 4, Bade Rd., Songshan Dist., Taipei 105, Taiwan Tel.: (02) 2172 7000, Fax: (02) 2172 1322

Certificate



Certificate no.

TA 50481367 03

License Holder:

FSP Group Inc.
No. 22, Jianguo E. Road
Taoyuan 330
Taiwan

Manufacturing Plant:

Refer to latest revision
of the annex list of factories

Test report no.: ZTW1- 60375574 001**Client Reference:** EH/SPC-2003013-app**Tested to:**

IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1+A12
IEC 60601-1-6:2010+A1
EN 60601-1-6:2010+A1
IEC 62366:2007+A1
EN 62366:2008+A1

Certified Product: (Switching Power Supply)**License Fee - Units**

as page 01, Addition

Type Designation:	PMP150N1x-yzzzz (PROTEK POWER)	1
x stands for	: blank or S	1
y stands for	: 12, 13, 13-1, 13-2, 13-3, 14, 15, 16, 17 or 18	1
z stands for	: 0-9, A-Z, hyphen or blank	1

This certificate is valid for maximum 5 years.

Appendix: 1

4

Licensed Test mark:

IEC 60601-1
EN 60601-1

www.tuv.com
ID 1111229794

TÜV Rheinland Taiwan Ltd

Signature



Dipl.-Ing. (FH) A. Klinker

Date of Issue

(day/mo/yr)

07/10/2020

TÜV Rheinland Taiwan Ltd., 11F., No 758, Sec. 4, Bade Rd., Songshan Dist., Taipei 105, Taiwan Tel.: (02) 2172 7000, Fax: (02) 2172 1322

Certificate



Certificate no.

TA 50481367 04

License Holder:

FSP Group Inc.
No. 22, Jianguo E. Road
Taoyuan 330
Taiwan

Manufacturing Plant:

Refer to latest revision
of the annex list of factories

Test report no.: ZTW1-KM 60375574 002**Client Reference:** P01355171**Tested to:**

IEC 60601-1:2005+A1+A2
EN 60601-1:2006+A1+A12+A2
IEC 60601-1-6:2010+A1+A2
EN 60601-1-6:2010+A1+A2
IEC 62366-1:2015+A1
EN 62366-1:2015+A1

Certified Product: (Switching Power Supply)**License Fee - Units**

as page 01

Change

Test Requirement : see above

Remark : This certificate is valid for maximum 5 years from
last page.

Appendix: 2

Licensed Test mark:

IEC 60601-1
EN 60601-1

www.tuv.com
ID 1111229794

TÜV Rheinland Taiwan Ltd

Signature

Dipl.-Ing. (FH) A. Klinker

Date of Issue
(day/mo/yr)

11/03/2024



TÜV Rheinland Taiwan Ltd., 11F., No 758, Sec. 4, Bade Rd., Songshan Dist., Taipei 105, Taiwan Tel.: (02) 2172 7000, Fax: (02) 2172 1322

Anlage Fertigungsstättenliste
/Attachment List of Factories



TA 50481367 0001

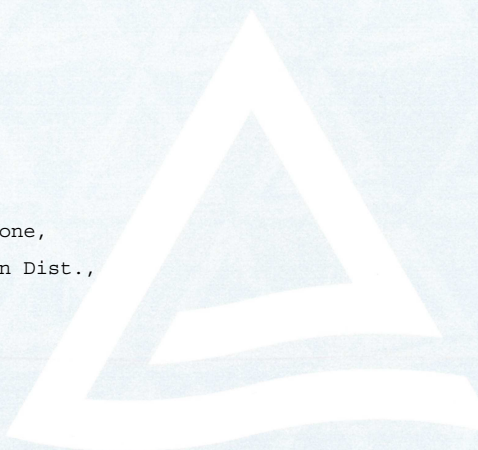
Anlagenrevision / Annex revision

1

1 FSP Technology Inc., Kaohsiung Branch
2-3, East 3rd Street, Nanzih District,
Kaohsiung City, 811
Taiwan

2 Protek Electronics (China) Corp.
No. 3, Yong Tai 1st Street, She Bei,
Huang Jiang Town, Dong Guan City,
Guang Dong Province 523752
P.R. China

3 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, P.R. China


TÜVRheinland®

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