



全漢企業股份有限公司

安規證書

料號 :
Model Name FSP090-RHCM1,FSP090-RDCM1,FSP090-RBCM1,FSP090-RACM1,PMP92SF-12,PMP92SF-13-1,PMP92SF-13-2,PMP92SF-14
版次 : 07
文件編號 : SFD14051835-R2
作者 : zoedai/戴淑慧(FSP)
SFA NO. : SFA23041155
Trade mark : FSP,Protek
安規種類 : TUV/醫療類
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備註 : 證書法規升版(歐盟美加醫療類60601-1法規強制導入3版A2-)

Certificate



Certificate no.

TA 50291459 01

License Holder:

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

Manufacturing Plant:

Zhonghan Electronics (Shenzhen)
Co., Ltd.
Building 2,3,4,10,
JuYuan Industrial Zone,
TangWei Village, FuYong Town,
BaoAn District, ShenZhen City
P.R. China

Test report no.: ZTW1-SCL 10046967 001

Client Reference: ML SFA14016797/798

Tested to: IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1

Certified Product: (Switching Power Adapter)

License Fee - Units

Type Designation	: FSP090-RHCM1 (FSP)	8
Rated Voltage	: AC 100-240V, 50-60Hz	
Rated Current	: 1.5-0.6A	
Output Voltage	: see constructional dataform	
Output Current	: see constructional dataform	
max. Ambient Temperature	: 40°C	
Protection Class	: II	

This certificate is valid for maximum 5 years.

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Appendix: 1

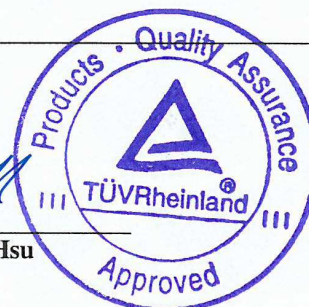
Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu

Date of Issue
(day/mo/yr)

28/08/2014

Certificate



Certificate no.

TA 50291459 02

License Holder:

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

Manufacturing Plant:

Zhonghan Electronics (Shenzhen)
Co., Ltd.
Building 2,3,4,10,
JuYuan Industrial Zone,
TangWei Village, FuYong Town,
BaoAn District, ShenZhen City
P.R. China

Test report no.: ZTWI-SCL 10046967 001

Client Reference: ML SFA14016797/798

Tested to: IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1

Certified Product: (Switching Power Adapter)

License Fee - Units

as page 01

Addition

Type Designation	:	FSP090-RSCM1 (FSP)	1
		FSP090-RDCM1 (FSP)	1
		FSP090-RBCM1 (FSP)	1
		FSP090-RACM1 (FSP)	1

This certificate is valid for maximum 5 years.

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Appendix: 1

Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu



Date of Issue

(day/mo/yr)

28/08/2014

Certificate



Certificate no.

TA 50291459 03

License Holder:

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

Manufacturing Plant:

Zhonghan Electronics (Shenzhen)
Co., Ltd.
Building 2,3,4,10,
JuYuan Industrial Zone,
TangWei Village, FuYong Town,
BaoAn District, ShenZhen City
P.R. China

Test report no.: ZTW1-SCL 10046967 001

Client Reference: ML SFA14016797/798

Tested to: IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1

Certified Product: (Switching Power Adapter)

License Fee - Units

as page 01

Addition

Type Designation	: PMP92SF-12yyyyyy (PROTEK POWER)	1
	PMP92SF-12-2yyyyyy (PROTEK POWER)	1
	PMP92SF-13-1yyyyyy (PROTEK POWER)	1
	PMP92SF-13-2yyyyyy (PROTEK POWER)	1
	PMP92SF-14yyyyyy (PROTEK POWER)	1
y stands for	: 0-9, A-Z, hyphen or blank	1

This certificate is valid for maximum 5 years.

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Appendix: 1

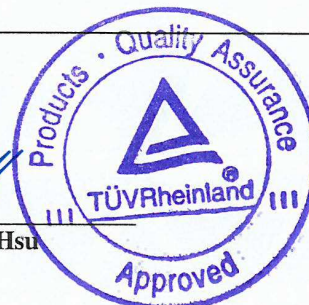
Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu

Date of Issue
(day/mo/yr)

28/08/2014

Certificate



Certificate no.

TA 50291459 04

License Holder:

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

Manufacturing Plant:

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

Test report no.: ZTWI-SCL 10046967 001

Client Reference: ML SFA14016797/798

Tested to: IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1

Certified Product: (Switching Power Adapter)

License Fee - Units

as page 01

Addition

Factory : see above

This certificate is valid for maximum 5 years.

Appendix: 1

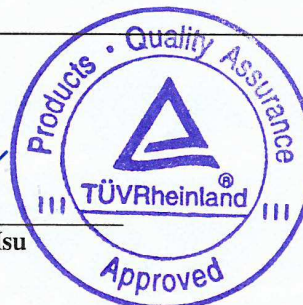
Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu

Date of Issue
(day/mo/yr)

28/08/2014

Certificate



Certificate no.

TA 50291459 05

License Holder:

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

Manufacturing Plant:

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

Test report no.: ZTW1-SCL 10046967 001

Client Reference: ML SFA14016797/798

Tested to: IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1

Certified Product: (Switching Power Adapter)

License Fee - Units

as page 01

Addition

Factory : see above

This certificate is valid for maximum 5 years.

Appendix: 1

Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu



Date of Issue

(day/mo/yr)

28/08/2014

Certificate



Certificate no.

TA 50291459 06

License Holder:

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

Manufacturing Plant:

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

Test report no.: ZTW1-LinPr 10046967 002

Client Reference: ML SFA15014058

Tested to:

IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1+A12

Certified Product: (Switching Power Adapter)

License Fee - Units

as page 01

Change

Test Requirement : see above
Factory : see above

This certificate is valid for maximum 5 years.

Appendix: 1

Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature


Dipl.-Ing. (FH) A. Klinker

Date of Issue

(day/mo/yr)

16/10/2015

TÜV Rheinland Taiwan Ltd., 11fl., No. 758, Sec. 4, Bade Road, Songshan Dist., Taipei City 105, Taiwan, R.O.C.- Tel (02) 2172-7000 - Fax (02) 2528-0018

Certificate



Certificate no.

TA 50291459 07

License Holder:

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

Manufacturing Plant:

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

Test report no.: ZTW1-10046967 003

Client Reference: ZD111120

Tested to:

IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1+A12

Certified Product: (Switching Power Adapter)

License Fee - Units

as page 01

Change

Test Requirement : see above

Factory : see above

This certificate is valid for maximum 5 years.

Appendix: 1

Licensed Test mark:



TÜV Rheinland Taiwan Ltd.
Signature

Dipl.-Ing. W. Hsu



Date of Issue
(day/mo/yr)

27/11/2020

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 50291459 08

License Holder:

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

Manufacturing Plant:

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

Test report no.: ZTW1-KM 10046967 004

Client Reference: ZD210623 (P01124153)

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 Adapter)**License Fee - Units**

as page 01

Change

Test Requirement: see above

Addition

Factory : see above

Change

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

Withdrawn

continued on page 09

Appendix: 2

Licensed Test mark:**TÜV Rheinland Taiwan Ltd.**

Signature

Dipl.-Ing. (FH) A. Klinker

Date of Issue

(day/mo/yr)

09/01/2024



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

Certificate



Certificate no.

TA 50291459 09

License Holder:

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

Manufacturing Plant:

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

Test report no.: ZTW1-KM 10046967 004

Client Reference: ZD210623 (P01124153)

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 Adapter)**License Fee - Units**

as page 01
Continuation

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

Appendix: 2

Licensed Test mark:**TÜV Rheinland Taiwan Ltd.**

Signature


Dipl.-Ing. (FH) A. Klinker

**Date of Issue**

(day/mo/yr)

09/01/2024

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

Certificate



Certificate no.

TA 50291459 10

License Holder:

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

Manufacturing Plant:

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

Test report no.: ZTW1-KM 10046967 004

Client Reference: ZD210623 (P01124153)

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 Adapter)**License Fee - Units**

as page 01

Addition

Type Designation : FSP090-RDCM1 (FSP)
FSP090-RBCM1 (FSP)
FSP090-RACM1 (FSP)

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

Appendix: 2

Licensed Test mark:**TÜV Rheinland Taiwan Ltd.**

Signature

Dipl.-Ing. (FH) A. Klinker

**Date of Issue**

(day/mo/yr)

09/01/2024

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

Certificate



Certificate no.

TA 50291459 11

License Holder:

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

Manufacturing Plant:

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

Test report no.: ZTW1-KM 10046967 004

Client Reference: ZD210623 (P01124153)

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 Adapter)

License Fee - Units

as page 01

Addition

Type Designation : PMP92SF-12yyyyyy (PROTEK POWER)
PMP92SF-13-1yyyyyy (PROTEK POWER)
PMP92SF-13-2yyyyyy (PROTEK POWER)
PMP92SF-14yyyyyy (PROTEK POWER)
y stands for : 0-9, A-Z, hyphen or blank

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

Appendix: 2

Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. (FH) A. Klinker

Date of Issue

(day/mo/yr)

09/01/2024



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

Certificate



Certificate no.

TA 50291459 12

License Holder:

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

Manufacturing Plant:

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

Test report no.: ZTWI-KM 10046967 004

Client Reference: ZD210623 (P01124153)

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 Adapter)**License Fee - Units**

as page 01

Addition

Factory : see above

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

Appendix: 2

Licensed Test mark:**TÜV Rheinland Taiwan Ltd.**

Signature

Dipl.-Ing. (FH) A. Klinker

**Date of Issue**

(day/mo/yr)

09/01/2024

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

Certificate



Certificate no.

TA 50291459 13

License Holder:

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

Manufacturing Plant:

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

Test report no.: ZTWI-KM 10046967 004

Client Reference: ZD210623 (P01124153)

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 Adapter)**License Fee - Units**

as page 01

Addition

Factory : see above

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

Appendix: 2

Licensed Test mark:**TÜV Rheinland Taiwan Ltd.**

Signature


Dipl.-Ing. (FH) A. Klinker

**Date of Issue**

(day/mo/yr)

09/01/2024

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