



CERTIFICATE

No. U8V 075834 0200 Rev. 00

Holder of Certificate: **Shenzhen MEGMEET Electrical Co., Ltd.**
 5th Floor, Tower A, B,C501-C503,D,E
 Unis Inforport, No.13 Langshan Road
 North Section, Hi-Tech Industrial Park
 Nanshan District
 518057 Shenzhen
 PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: **Switch mode power supplies
(MEDICAL POWER SUPPLY)**

This product was voluntarily tested to the relevant safety requirements referenced on this certificate. It can be marked with the certification mark above. The mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited Certification body.

Test report no.: 6827019002301

Date, 2019-08-30


(Yager Bi)



America

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Model(s): MP65S-xx-abc, MP65S-xxx-abc
(xx = two digitals which stands for rated output voltage, such as 12=12V. xxx = three digitals which stands for rated output voltage, such as 125=12.5V. a, b, c = A-Z, 0-9 or blank stands for the customer identity)

Brand Name: MEGMEET

Tested according to: ANSI/AAMI ES60601-1:2005/R:2012-08 excluding clause 17 (EMC)
CAN/CSA-C22.2 No. 60601-1:2014 excluding clause 17 (EMC)

Production Facility(ies): 088475

Parameters:

Rated Input: 100-240VAC, 50/60Hz, 1.3A Max
Rated Output: See below table for details
Protection Class: Built-in component, consider in end system
Degree of Protection: IPX0

Remark:

- When installing the equipment, all requirements of the mentioned standard must be fulfilled.
- The maximum operating temperature is 50°C.
- Clearance was evaluated for operating altitude up to 5000m above sea level.
- The output was not evaluated as patient connected circuits.
- Compliance with the requirements for EMC shall be evaluated for the end use product.
- These products have been investigated only as a component part for use in equipment where the suitability of the combination is subject to end product investigation.
- The leakage current test shall be checked in end product.
- The risk management requirements of the standard were not addressed.
- Built-in type equipment, suitable enclosure should be provided in end system.
- When installed in class I appliance: Earthing connection and continuity test shall be checked in end product.
- Clearance/creepage distance and dielectric strength were evaluated and fulfilled the requirements for MOP as below:
 - Primary circuit to secondary output circuit: 2 x MOPP
 - Primary circuit to screw hole (FG2, FG1): 1 x MOPP
 - Secondary circuit to screw hole (FG3, FG4): 1 x MOPP



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Model	Variable xx or xxx	Output rating			Transform (T1)
		Voltage (VDC)	Max. Current (A)	Max. Power (W)	
MP65S-xx-abc, MP65S-xxx-abc	12-14	12-14	5.41	65	MP65S-12-T1
	121-149	12.1-14.9			
	15-17	15-17	4.33	65	MP65S-15-T1
	151-179	15.1-17.9			
	18-20	18-20	3.60	65	MP65S-18-T1
	181-209	18.1-20.9			
	21-24	21-24	3.09	65	MP65S-24-T1
	211-239	21.1-23.9			