

VERIFICATION OF COMPLIANCE

No.: LVD SZES1911017004AT

Applicant: Minwa Green Energy Electronics Company Limited
G/F MW Tower, 111 Bonham Strand, Sheung Wan, Hong Kong

Manufacturer: Minwa Green Energy Electronics Company Limited
G/F MW Tower, 111 Bonham Strand, Sheung Wan, Hong Kong

Product Name: Switching Power Supply

Trademark:

Model No.: HAMA-300, HAMA-600, MW MA03U, MW MA03EU, MW MA03UK, MW MA03EUK, MW MA03HT, MW MA03EHT, MW MA06U, MW MA06EU, MW MA06UK, MW MA06EUK, MW MA06HT, MW MA06EHT, SAxxxPyyyH1U, SAxxxPyyyH1EU, SAxxxPyyyH1UK, SAxxxPyyyH1EUK, SAxxxPyyyH1HT, SAxxxPyyyH1EHT, SAxxxPyyyH2U, SAxxxPyyyH2EU, SAxxxPyyyH2UK, SAxxxPyyyH2EUK (xxx = 030 - 240, output voltage code; yyy = 010 - 100, output current code)

Rating: See page 2

Protection against Electric Shock: Class II

Additional Information: This verification replaces LVD SZES1908015287AT dated on 2019-10-22

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard: EN 62368-1:2014 + A11: 2017
as shown in the SZES181100524501
Test Report Number(s): SZES181100524502
SZES181100524503
SZES181100524504

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant harmonized standards under the Low Voltage Directive 2014/35/EU. The CE marking as shown below can be affixed, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives. The affixing of the CE marking presumes in addition that the conditions in annexes III and IV of the Directive are fulfilled.

Rocky Wang
Laboratory Manager
SGS-CSTC

2019-12-11

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No.:

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Rating: PRI: 100 - 240 V; 60 / 50 Hz; 155 mA; Class II

DC-Output:

For models MW MA03U, MW MA03EU, MW MA03UK, MW MA03EUK, MW MA03HT, MW MA03EHT:

SEC: 3 V / 4,5 V / 5 V / 6 V / 7,5 V / 9 V / 12 V; 300 mA; max. 3,6 W

For models MW MA06U, MW MA06EU, MW MA06UK, MW MA06EUK, MW MA06HT, MW MA06EHT:

SEC: 3 V / 4,5 V / 5 V / 6 V / 7,5 V / 9 V / 12 V; 600 mA; max. 7,2 W

For models SAxxxPyyyH1U, SAxxxPyyyH1EU, SAxxxPyyyH1UK, SAxxxPyyyH1EUK, SAxxxPyyyH1HT, SAxxxPyyyH1EHT, SAxxxPyyyH2U, SAxxxPyyyH2EU, SAxxxPyyyH2UK, SAxxxPyyyH2EUK (xxx = 030 - 060):

SEC: 3,0 V - 6,0 V; 0,01 A - 1,0 A; max. 6 W

For models SAxxxPyyyH1U, SAxxxPyyyH1EU, SAxxxPyyyH1UK, SAxxxPyyyH1EUK, SAxxxPyyyH1HT, SAxxxPyyyH1EHT, SAxxxPyyyH2U, SAxxxPyyyH2EU, SAxxxPyyyH2UK, SAxxxPyyyH2EUK (xxx = 061 - 240):

SEC: 6,1 V - 24,0 V; 0,01 A - 0,8 A; max. 7,2 W

For model HAMA-300:

PRI: 100 - 240 V; 60 / 50 Hz; 85 mA; Class II

DC-Output:

SEC: 3 V / 4,5 V / 5 V / 600 mA; 6 V / 500 mA; 7,5 V / 480 mA; 9 V / 400 mA; 12 V / 300 mA; max. 3,6 W

For model HAMA-600:

PRI: 100 - 240 V; 60 / 50 Hz; 0,16 A; Class II

DC-Output:

SEC: 3 V / 4,5 V / 5 V / 6 V / 7,5 V / 9 V / 12 V; 600 mA; max. 7,2 VA

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