

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

Component Certificate of Conformity

Component/Sub-Assembly

Switching power supply

Name and address of the applicant

MEAN WELL Enterprises Co., Ltd.
No.28, Wuquan 3rd Rd., Wugu District, 24891 New Taipei City Taiwan

Name and address of the manufacturer

MEAN WELL Enterprises Co., Ltd.
No.28, Wuquan 3rd Rd., Wugu District, 24891 New Taipei City Taiwan

Name and address of the factory

MEAN WELL Enterprises Co., Ltd.
No.28, Wuquan 3rd Rd., Wugu District, 24891 New Taipei City Taiwan

When more than one factory

☒ Additional information on page 3

Ratings and principal characteristics

Product data

Ratings: Input:

100-200 Vac, 12-9 A, 50/60 Hz;

200-240 Vac, 9-7,5 A, 50/60 Hz,

Output: See general product information of test report
(4949399.52,4949399.53).

Trademark / Brand (if any)



MEAN WELL

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

MSP-1600-xzzzz

Additional information

☒ Additional information on page 3

A sample of the component/subassemblies was tested and found to be in conformity with

IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016 and
IEC 61010-2-201:2017

National differences:

This Certificate of Conformity, issued by the National Certification Body, certifies that the above have been found to be in conformity with all relevant requirements of IECEE Component Certification program. This Certificate doesn't cover the complete standard as some clauses are not applicable to the component/sub-assembly and in this case the compliance is limited to the clauses/requirements identified in Test Report(s).

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands



Date: 2026-07-14

Signature: Cliff Lin

As shown in the Test Report Ref. No.
which forms part of this Certificate

AU, CA, EU Group Differences, EU Special National Conditions, GB, JP,
NZ, US

4949399.52,4949399.53

Additional factory

MEAN WELL (GUANGZHOU) Electronics Co., Ltd.
No.11 Jingu South Road, Huadu District, 510890 Guangzhou Guangdong, China

YONGDEN TECHNOLOGY CORPORATION
345 MacArthur Highway, Tabang, 3015 Guiguinto, Bulacan, Philippines

SuZhou MEAN WELL Technology Co., Ltd.
No.269, Changping Road, Huangdai Town, Xiangcheng District, 215152 Suzhou Jiangsu, China

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED
9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA, 560058 Bengaluru (BANGALORE) Urban, Karnataka, India

MEAN WELL PHILIPPINES ELECTRONICS CO. LTD. CORP.
Lot 3-4 Block 4, Golden Gate Business Park, 4107 General Trias City Cavite, Philippines

Additional information

Model/Type reference:
MSP-1600-xzzzz
(x = 12, 24, 36, 48; z may be blank, -, 0~9, A~Z, a~z for market purpose)

MSP-1600-48 is selected to perform full test, details see below.

Cl.4: Single Fault Condition test

Cl.5: Marking and Documentation

Cl.6: Protection Against Electric Shock

Cl.7: Protection Against Mechanical Hazards

Cl.8: Resistance to Mechanical Stresses

Cl.9: Protection Against the Spread of Fire

Cl.10: Equipment Temperature Limits and Resistance to Heat

Cl.14: Components and Subassemblies

Cl.16: Hazards Resulting from Application MSP-1600-12 and MSP-1600-24 are subjected to the following tests:

Cl. 4.4: Single Fault Condition test

Cl.10: Equipment temperature limits and resistance to heat

All models are selected to perform the following tests:

Cl. 5.1.3: Mains supply

When performing the test, the main output was loaded at its rated output. In addition, the 12 Vdc auxiliary power output was 12 Vdc, 0,8 A.