



Ref. Certif. No.

DK-118753-UL

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

CB TEST CERTIFICATE

Product High Reliable Battery Charger & Power Supply, High Reliable Intelligent Battery Charger

Name and address of the applicant MEAN WELL ENTERPRISES CO LTD NO 28 WUQUAN 3RD RD WUGU DISTRICT NEW TAIPEI CITY 24891 TAIWAN

Name and address of the manufacturer MEAN WELL ENTERPRISES CO LTD NO 28 WUQUAN 3RD RD WUGU DISTRICT NEW TAIPEI CITY 24891 TAIWAN

Name and address of the factory MEAN WELL ENTERPRISES CO LTD NO 28 WUQUAN 3RD RD WUGU DISTRICT NEW TAIPEI CITY 24891 TAIWAN

Note: When more than one factory, please report on page 2 [X] Additional Information on page 2

Ratings and principal characteristics For Model NPP-450-12, NPB-450-12: Input: 100-240Vac, 4.9A, 50/60Hz Output: 14.4Vdc (10.5-21Vdc), 25Amax. 420Wmax. [X] Additional Information on page 2

Trademark (if any) MEAN WELL [MW MEAN WELL logo]

Customer's Testing Facility (CTF) Stage used CTF Stage 2

Model / Type Ref. NPP-450-x, NPB-450-x (where x can be 12, 24, 48 or 72)

Additional information (if necessary may also be reported on page 2) Additionally evaluated to: EN 62368-1:2014/A11:2017, EN 62368-1:2014 National Difference specified in the CB Test Report [] Additional Information on page 2

A sample of the product was tested and found to be in conformity with IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate E183223-A6054-CB-1 issued on 2021-09-22

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2021-09-23

Signature: Jan-Erik Storgaard



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Factories:

SUZHOU MEAN WELL TECHNOLOGY CO LTD
NO. 77, JIAN-MIN ROAD DONG-QIAO PAN-YANG IND. PARK HUANG-DAI TOWN XIANG-CHENG DISTRICT SUZHOU
JIANGSU 215152 CHINA

MEAN WELL (GUANGZHOU) ELECTRONICS CO LTD HUADU BRANCH
NO 11 JINGU SOUTH ROAD HUADONG TOWN HUADU DISTRICT GUANGZHOU GUANGDONG 510890
CHINA

YONGDEN TECHNOLOGY CORPORATION
345 MACARTHUR HIGHWAY TABANG, GUIGUINTO, BULACAN 3015,
PHILIPPINES

Additional Ratings:

For Model NPP-450-12, NPB-450-12:
Input: 100-240Vac, 4.9A, 50/60Hz
Output: 14.4Vdc (10.5-21Vdc), 25Amax. 420Wmax.

For Model NPP-450-24, NPB-450-24:
Input: 100-240Vac, 5.4A, 50/60Hz
Output: 28.8Vdc (21-42Vdc), 13.5Amax. 453.6Wmax.

For Model NPP-450-48, NPB-450-48:
Input: 100-240Vac, 5.4A, 50/60Hz
Output: 57.6Vdc (42-80Vdc), 6.8Amax. 457Wmax.

For Model NPP-450-72, NPB-450-72:
Input: 100-240Vac, 5.4A, 50/60Hz
Output: 72Vdc (54-100Vdc), 5.5Amax. 462Wmax.

Additional information (if necessary)



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