

# Test Verification of Conformity

Verification Number: 250300113THC-001-VOC2

On the basis of the tests undertaken, the sample<s> of the below product has been tested by 3rd party laboratory in accordance to the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

This document can be used in support of a claim in meeting relevant <UK> legislation and mandatory Conformity Marking. And in accordance with UK law, the claim is the sole obligation of the Manufacturer/ Importer.

Applicant Name & Address:	MINMAX TECHNOLOGY CO., LTD. No. 77, Sec. 1, Zhonghua W. Rd., South Dist., Tainan City 702, Taiwan
Product Description:	DC-DC CONVERTER
Ratings & Principal Characteristics:	Input Voltage (Range) VDC: 24 (9~36), 48 (18~75) Class A equipment
Models/Type References:	MKWI80, LKWI80 Series (Serial models please refer to Appendix)
Brand Names:	MINMAX
Specification<s>/Standards:	BS EN 55032:2015+A1:2020 BS EN IEC 61000-3-2:2019+A1:2021 BS EN 61000-3-3:2013+A1:2019+A2:2021 BS EN 55035:2017+A11:2020
Verification Issuing Office Name & Address:	Intertek Testing Services Taiwan Ltd., Hsinchu Laboratory No. 17, Ln. 246, Niupu S. Rd., Xiangshan Dist, Hsinchu City 300075, Taiwan
Date of Tests:	2025/03/13 ~ 2025/03/17
Test Report Number(s):	250300113THC-001

Additional information in Appendix.



## Signature

**Name:** James Chiu

**Position:** Manager

**Date:** 27 MAY 2025

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

## APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 250300113THC-001-VOC2.

Models/Type References:

MKWI80-24S05	MKWI80-24S05-HS	MKWI80-24S05N	MKWI80-24S05N-HS
MKWI80-24S12	MKWI80-24S12-HS	MKWI80-24S12N	MKWI80-24S12N-HS
MKWI80-24S15	MKWI80-24S15-HS	MKWI80-24S15N	MKWI80-24S15N-HS
MKWI80-24S24	MKWI80-24S24-HS	MKWI80-24S24N	MKWI80-24S24N-HS
MKWI80-24S48	MKWI80-24S48-HS	MKWI80-24S48N	MKWI80-24S48N-HS
MKWI80-24S54	MKWI80-24S54-HS	MKWI80-24S54N	MKWI80-24S54N-HS
MKWI80-24D12	MKWI80-24D12-HS	MKWI80-24D12N	MKWI80-24D12N-HS
MKWI80-24D15	MKWI80-24D15-HS	MKWI80-24D15N	MKWI80-24D15N-HS
MKWI80-48S05	MKWI80-48S05-HS	MKWI80-48S05N	MKWI80-48S05N-HS
MKWI80-48S12	MKWI80-48S12-HS	MKWI80-48S12N	MKWI80-48S12N-HS
MKWI80-48S15	MKWI80-48S15-HS	MKWI80-48S15N	MKWI80-48S15N-HS
MKWI80-48S24	MKWI80-48S24-HS	MKWI80-48S24N	MKWI80-48S24N-HS
MKWI80-48S48	MKWI80-48S48-HS	MKWI80-48S48N	MKWI80-48S48N-HS
MKWI80-48S54	MKWI80-48S54-HS	MKWI80-48S54N	MKWI80-48S54N-HS
MKWI80-48D12	MKWI80-48D12-HS	MKWI80-48D12N	MKWI80-48D12N-HS
MKWI80-48D15	MKWI80-48D15-HS	MKWI80-48D15N	MKWI80-48D15N-HS

LKWI80-24S05	LKWI80-24S05-HS	LKWI80-24S05N	LKWI80-24S05N-HS
LKWI80-24S12	LKWI80-24S12-HS	LKWI80-24S12N	LKWI80-24S12N-HS
LKWI80-24S15	LKWI80-24S15-HS	LKWI80-24S15N	LKWI80-24S15N-HS
LKWI80-24S24	LKWI80-24S24-HS	LKWI80-24S24N	LKWI80-24S24N-HS
LKWI80-24S48	LKWI80-24S48-HS	LKWI80-24S48N	LKWI80-24S48N-HS
LKWI80-24S54	LKWI80-24S54-HS	LKWI80-24S54N	LKWI80-24S54N-HS
LKWI80-24D12	LKWI80-24D12-HS	LKWI80-24D12N	LKWI80-24D12N-HS
LKWI80-24D15	LKWI80-24D15-HS	LKWI80-24D15N	LKWI80-24D15N-HS
LKWI80-48S05	LKWI80-48S05-HS	LKWI80-48S05N	LKWI80-48S05N-HS
LKWI80-48S12	LKWI80-48S12-HS	LKWI80-48S12N	LKWI80-48S12N-HS
LKWI80-48S15	LKWI80-48S15-HS	LKWI80-48S15N	LKWI80-48S15N-HS
LKWI80-48S24	LKWI80-48S24-HS	LKWI80-48S24N	LKWI80-48S24N-HS
LKWI80-48S48	LKWI80-48S48-HS	LKWI80-48S48N	LKWI80-48S48N-HS
LKWI80-48S54	LKWI80-48S54-HS	LKWI80-48S54N	LKWI80-48S54N-HS
LKWI80-48D12	LKWI80-48D12-HS	LKWI80-48D12N	LKWI80-48D12N-HS
LKWI80-48D15	LKWI80-48D15-HS	LKWI80-48D15N	LKWI80-48D15N-HS



Signature

Name: James Chiu

Position: Manager

Date: 27 MAY 2025

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.