

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: AC-DC Converter

Model No: LO65-10B05, LO65-10B09, LO65-10B12, LO65-10B15, LO65-10B24, LO60-10B30, LO65-10B48, LO45-10B03, LO45-10B05, LO45-10B09, LO45-10B12, LO45-10B15,

LO45-10B24, LO45-10B48, LO65-10B05-OEM, LO65-10B09-OEM, LO65-10B12-OEM,

LO65-10B15-OEM, LO65-10B24-OEM, LO65-10B48-OEM, LO45-10B03-OEM,

LO45-10B05-OEM, LO45-10B09-OEM, LO45-10B12-OEM, LO45-10B15-OEM,

LO45-10B24-OEM, LO45-10B48-OEM, LO65-10B05-NW.

Product Description: Input 100-240Vac, 1.6A. Output 3.3-48Vdc, 1.36-10A

Complies with the essential protection requirements of the Low Voltage Directive (EC Directive 2014/35/EU), Electromagnetic Compatibility (Directive 2014/30/EU), Restriction of the Certain Hazardous Substances in electrical and electronic equipment (Directive 2011/65/EU) and their amendments.

This declaration applies to all specimens manufactured identical to the samples submitted for testing/evaluation.

Assessment of compliance of the product with the requirements relating to Directive 2014/35/EU, Directive 2014/30/EU and Directive 2011/65/EU was performed by Mornsun and UL based on the following standards:

EN 62368-1:2014+A11:2017

EN 55032:2015+A11:2020

EN 55035:2017+A11:2020

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A1:2019+A2:2021

EN IEC 63000:2018

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

5 Kehui St 1, Kehui Development Center, Science Ave, Guangzhou Science City, Luogang District, Guangzhou, Guangdong, 510663, P.R.China

Authorised person signing for the company:

Jian Zhou Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 16th January. 2023

Place & date

Naiqing Xie

Legally valid signature