

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: AC-DC Converter

Model Number: LM150-20B*, LM150-22B*, LM150-23B* (*: means the model suffix, can be XX, XX-C, XX-Q, XX-XXX.XX-C-XXX, XX-Q-XXX)(XX=12.15.24.36.42.48,XXX is characters from A to Z or 0-9 numbers.)

Product Description:

For LM150-20B* Input: 100-240V~, 4A, 50/60Hz;Output:10.2-48.0Vdc,0-12.5A

For LM150-22B* Input: 185-240V~, 2.2A, 50/60Hz;Output:10.2-48.0Vdc,0-12.5A

For LM150-23B* Input: 100-277V~, 4A, 50/60Hz;Output:10.2-48.0Vdc,0-12.5A

Complies with the essential protection requirements of the Low Voltage Directive (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 (ROHS Directive (EU)2015/863).

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 is based on the following standards:

EN 62368-1:2014+A11:2017
EN 55032:2015+A11:2020
EN 55035:2017+A11:2020
EN IEC 61558-1:2019
EN IEC 60335-1:2010+A1:2013+A2:2016
EN 61558-2-16:2009+A1:2013
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:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 16th January. 2023

Naiqing Xie

