

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, YYY, YYY-C, YYY-Q.YYY-XXX, YYY-C-XXX, YYY-Q-XXX)(XX=12.15.24.36.48)

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
IEC 62321:2008
EN 61558-2-16:2009/A1:2013
EN IEC 61558-1:2019
EN IEC 60335-1
EN 62233:2008
EN 55032:2015+AC:2016
EN 55035:2017
EN 55014-1:2017
EN 55012:2015
EN 61000-3-2:2014
EN 61000-3-3:2013

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, Nov.26. 2020

Naiqing Xie

Place & date

Legally valid signature