

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: AC-DC Converter

Model No: LOF225-20B12-180, LOF225-20B12-C-180, LOF225-20B12-200, LOF225-20B12-C-200, LOF225-20B15-180, LOF225-20B15-C-180, LOF225-20B15-200, LOF225-20B15-C-200, LOF225-20B18-180, LOF225-20B18-C-180, LOF225-20B18-200, LOF225-20B18-C-200, LOF225-20B19-180, LOF225-20B19-C-180, LOF225-20B19-200, LOF225-20B19-C-200, LOF225-20B24-180, LOF225-20B24-C-180, LOF225-20B24-200, LOF225-20B24-C-200, LOF225-20B27-180, LOF225-20B27-C-180, LOF225-20B27-200, LOF225-20B27-C-200, LOF225-20B48-180, LOF225-20B48-C-180, LOF225-20B48-200, LOF225-20B48-C-200, LOF225-20Bxx, LOF225-20Bxx-zzz, LOF225-20Bxx-C, LOF225-20Bxx-C-zzz, LOF225-20Byyy, LOF225-20Byyy-zzz, LOF225-20Byyy-C, LOF225-20Byyy-C-zzz (XX=12 15 18, 19, 24 27 42 48; YYY=118-504; zzz=A-Z)

Product Description: Input 100-240Vac 3A. Output: 12 /15 /24/27/48Vdc, 0-18.75A

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 is based on the following standards:

EN 62368-1:2014
IEC 62321:2008
EN 55032:2015
EN 55035:2017
EN 60335-1: 2012+A11:2014+A13:2017
EN 62233:2008
EN 55014-1:2017
EN 55014-2:2015
EN 61558-2-16:2009/A1:2013

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.20. 2020

Naiqing Xie

Place & date

Legally valid signature