

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type:AC-DC Converter

Model Number: See model list

Product Description: See model list

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 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.

No.8, Nanyun Road 4, Huangpu District GUANGZHOU, GUANGDONG 510670 China

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 21st April. 2023

Place & date

Legally valid signature

Model list

Input voltage: 380-480V 3~ Input current: 2.0A 50/60Hz.					
Part number	Output voltage	Output current	Output power	Transformer type	
LITF960-26B24 LITF960-26B24-OEM LITF960-26B24-XXX	24V	40.0A	960W	Main Transformer(T1): 51503277 (A/0-A/9,B/0-B/9) HS2.2/CH-130B	Driver Transformer (T700,T800): 51503387 (A/0-A/9,B/0-B/9) HS2.2 PFC inductor(L103): 52104156 (A/0-A/9,B/0-B/9) HS2.2/CH-130B Resonant inductor (Lr200): 52104157 (A/0-A/9,B/0-B/9) HS2.2/CH-130B
LITF960-26B36 LITF960-26B36-OEM LITF960-26B36-XXX	36V	26.6A	960W	Main Transformer(T1): 51503403 (A/0-A/9,B/0-B/9) HS2.2/CH-130B	
LITF960-26B48 LITF960-26B48-OEM LITF960-26B48-XXX	48V	20.0A	960W	Main Transformer(T1): 51503372 (A/0-A/9,B/0-B/9) HS2.2/CH-130B	
LITF960-26BYYY LITF960-26BYYY-OEM LITF960-26BYYY-XXX	24-28V	0-40.0A	960W	Main Transformer(T1): 51503277 (A/0-A/9,B/0-B/9) HS2.2/CH-130B	
	36-42V	0-26.6A	960W	Main Transformer(T1): 51503403 (A/0-A/9,B/0-B/9) HS2.2/CH-130B	
	48-56V	0-20.0A	960W	Main Transformer(T1): 51503372 (A/0-A/9,B/0-B/9) HS2.2/CH-130B	
<p>(1)YYY stands for 2~3 digits.output voltage range is 24V-28V, 36V-42V, 48V-56V; 2 digits represents the integer output voltage,and the step is 1V,such as 24 is 24V; 3 digits represents the decimal output voltage,and the step is 0.1V,such as 248 is 24.8V. (2)XXX stands for 1~3 digits, X=A~Z any letter or 0~9 any number. (3)The step of the output current is 0.01A.</p>					