



Product Service

CERTIFICATE

No. B 105228 0110 Rev. 00

Holder of Certificate: **Mornsun Guangzhou Science & Technology Co., Ltd.**

No. 8, Nanyun Road 4
Huangpu District
510670 Guangzhou, Guangdong
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: **Power supply
(Power Supply 1-Phase)**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64210230571401

Valid until: 2028-12-13

Date, 2023-12-14

(Richard Zhu)

CERTIFICATE

No. B 105228 0110 Rev. 00

Model(s):

LIHF960-23B24, LIHF960-23B24-OEM,
LIHF960-23B24-yyy, LIHF960-23B48,
LIHF960-23B48-OEM, LIHF960-23B48-yyy,
LIHF960-23Baa, LIHF960-23Baa-OEM,
LIHF960-23Baa-yyy, LIHF960-23Bbbb,
LIHF960-23Bbbb-OEM, LIHF960-23Bbbb-yyy
(aa=24-28 stands for output voltage 24-28VDC with
step of 1V; bbb=240-280 or 480 stands for output
voltage 24.0-28.0VDC or 48.0VDC with step of 0.1V;
y=A-Z or 0-9 or blank, stands for different marketing
purpose.)

Brand Name:

MORNSUN



Parameters:

Rated Input: 100-240VAC, 12A, 50/60Hz

Rated Output: See below table for details

Protection Class: I

Degree of Protection: IPX0

Remarks:

- Built-in type equipment, suitable enclosure should be provided by end system.
- When installing the equipment, all requirements of the relevant standard must be fulfilled.

CERTIFICATE

No. B 105228 0110 Rev. 00

Model	Output Voltage (VDC)	Output Current (A)	Max. Output Power (W)
LIHF960-23B24, LIHF960-23B24-OEM, LIHF960-23B24-yyy	24.0	40.0	960.0
LIHF960-23B48, LIHF960-23B48-OEM, LIHF960-23B48-yyy	48.0	20.0	960.0
LIHF960-23Baa, LIHF960-23Baa-OEM, LIHF960-23Baa-yyy	24-28	Max. 40.0	960.0
LIHF960-23Bbbb, LIHF960-23Bbbb-OEM, LIHF960-23Bbbb-yyy	24.0-28.0	Max. 40.0	960.0
	48.0	20.0	960.0

Tested according to: EN IEC 62368-1:2020/A11:2020