

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME

CB TEST CERTIFICATE

Product

AC-DC Converter

Name and address of the applicant

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY LTD
5 Kehui St 1 Kehui Development Center Science Ave, Guangzhou
Science City Luogang District Guangzhou Guangdong 510000
China

Name and address of the manufacturer

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY LTD
5 Kehui St 1 Kehui Development Center Science Ave, Guangzhou
Science City Luogang District Guangzhou Guangdong 510000
China

Name and address of the factory

Note: When more than one factory, please report on page 2

Mornsun Guangzhou Science & Technology Ltd.
No.8 Nanyun Road 4, Guangzhou Science Park, Guangzhou
510663,
China Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

LDE10-20B03*, LDE10-20B05*, LDE10-20B09*, LDE10-20B12*,
LDE10-20B15*, LDE10-20B24*
See Page 2

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010
/A12:2011 /A2:2013; National Differences specified in the CB Test
Report. Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1,
IEC 60950-1(ed.2);am2

As shown in the Test Report Ref. No. which forms part of this Certificate

ES180323028S issued on 2018-06-05

This CB Test Certificate is issued by the National Certification Body

UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADAFor full legal entity names see www.ul.com/ncbnames

Date: 2018-06-07

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-73701-UL

Model Details:

LDE10-20B03*,LDE10-20B05*,LDE10-20B09*,LDE10-20B12*,LDE10-20B15*,LDE10-20B24* (* can be blank, A2S and A4S. If * is blank, it means standard module. If * is A2S, it means chassis mounting. If * is A4S, it means DIN-Rail mounting.)

Ratings:

Input: 100-240Vac, 50-60Hz, 0.23A;

Output:

Models	Output voltage (Vdc)	Output current (A)	Output power (W)	Transformer type
LDE10-20B03*	3.3V	2A	6.6W	51500255(A/0)
LDE10-20B05*	5V	2A	10W	51500253(A/0)
LDE10-20B09*	9V	1.1A	9.9W	51500256(A/0)
LDE10-20B12*	12V	0.9A	10.8W	51500257(A/0)
LDE10-20B15*	15V	0.7A	10.5W	
LDE10-20B24*	24V	0.45A	10.8W	51500254(A/0)

Note: Variable * can be blank, A2S and A4S. If * is blank, it means standard module. If * is A2S, it means chassis mounting. If * is A4S, it means DIN-Rail mounting.

Additional information (if necessary)



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