

DK-98058-UL

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

CB TEST CERTIFICATE

Product	Switch Power	
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	MORNSUN(Huaihua)Science &Technology Co.,Ltd.	
Note: When more than one factory, please report on page 2	No.16, Jianshe Avenue, High-tech Industrial Development District, Huaihua, Hunan China	
	Additional Information on page 2	
Ratings and principal characteristics	Input: 100-240V~, 1.5A, 50-60Hz Output: See test report for details.	
Trademark / Brand (if any)	MORNSUN ®	
Type of Customer's Testing Facility (CTF) Stage used		
Model / Type Ref.	LDE45-20Bxx, LDE45-20BxxA2S, LDE45-20BxxA4S, LDE45-20BxxL See Page 2	
Additional information (if necessary may also be reported on page 2)	Additional Information on page 2	
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014	
As shown in the Test Report Ref. No. which forms part of this Certificate	S20200326800301 issued on 2020-06-02	
This CB Test Certificate is issued by the National C	Certification Body	

This CB Test Certificate is issued by the National Certification Body		
(UL)	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, CANADA For full legal entity names see www.ul.com/ncbnames	
Date: 2020-06-04	Signature:	
	Jan-Erik Storgaard	



Ref. Certif. No.

DK-98058-UL

Model Details:

LDE45-20Bxx, LDE45-20BxxL, LDE45-20BxxA2S, LDE45-20BxxA4S (which "xx" represent the output voltage in volt, 05=5.0Vdc, 12=12.0Vdc, 15=15.0Vdc, 24=24.0Vdc, 48=48.0Vdc.)

Additional Information: Additionally evaluated to EN 62368-1:2014/A11:2017. National Difference specified in the CB Test Report.

Additional information (if necessary)

 Date: 2020-06-04
 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, CANADA For full legal entity names see www.ul.com/ncbnames