



Ref. Certif. No.

DK-81185-M1-UL

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

CB TEST CERTIFICATE

Product	Shade Motors
Name and address of the applicant	CRESTRON ELECTRONICS INC 15 VOLVO DR ROCKLEIGH, NJ 07647-2507 UNITED STATES
Name and address of the manufacturer	CRESTRON ELECTRONICS INC 15 VOLVO DR ROCKLEIGH, NJ 07647-2507 UNITED STATES
Name and address of the factory	CRESTRON ELECTRONICS INC 88 RAMLAND ROAD ORANGEBURG, NY 10962 UNITED STATES
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	24 V dc, 40 W
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	CSM-QMTDC-163-Y-EX Series <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60335-1:2010, IEC 60335-1:2010/AMD1:2013, IEC 60335-1:2010/AMD2:2016, IEC 60335-2-97:2016
As shown in the Test Report Ref. No. which forms part of this Certificate	4788220369-20190000 issued on 2021-04-23

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, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2021-05-11
Original Issue Date: 2019-03-04

Signature: Jan-Erik Storgaard



Ref. Certif. No.

DK-81185-M1-UL

Factories:

JABIL CIRCUIT DE MEXICO S DE R L DE C V
TECHNOLOGY PARK # 420
CARRETERA NOGALES KM 13.5
AV. GUADALUPE # 225 ZAPOPAN, Jalisco 45010
MEXICO

EPI DE MEXICO S DE RL DE CV
BOULEVARD INDEPENDENCIA #1451 INT. 2
PARQUE INDUSTRIAL INTERMEX ORIENTE JUAREZ, Chihuahua CP 32599
MEXICO

JABIL MONTERREY S DE RL DE CV
AV INNOVA 1061 PARQUE INDUSTRIAL MILLENIUM APODACA, NL 66628
MEXICO

Additional Model(s):

CSM-QMTDC-163-Y-EX Series
CSM-QMTDC-163-Y-CN Series
CSM-QMTDC-250-Y-EX Series
CSM-QMTDC-250-Y-CN Series
CSM-QMTDC-275-Y-EX Series
CSM-QMTDC-275-Y-CN Series
CSM-QMTDC-DRP-Y-EX Series
CSM-QMTDC-DRP-Y-CN Series
CSMI-QMTDC-163-Y-EX Series
CSMI-QMTDC-250-Y-EX Series
CSMI-QMTDC-275-Y-EX Series

Y represents a numeral 1 thru 9 that represents the output torque value, included as part of the product ratings.

Additionally evaluated to:

EN 60335-2-97:2006/ A11:2008/ A2:2010/ A12:2015, EN 60335-1:2012/ A11:2014,
EN 62233:2008; National Differences specified in the CB Test Report.

Summary of Modifications:

Change/add Factory locations.
Add alternate Makrolon 6485 material for end cap.

Additional information (if necessary)



- 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: 2021-05-11
Original Issue Date: 2019-03-04

Signature: 
Jan-Erik Storgaard