

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE**CERTIFICAT D'ESSAI OC**

Product
Produit

Electronic Controlgear for LED modules

Name and address of the applicant
Nom et adresse du demandeur

SHANGHAI MOONS' AUTOMATION CONTROL CO LTD
BLDG 29, 4TH FL, CAOHEJING HI-TECH PARK, 69 GUIQING
RD, SHANGHAI , 200233, CHINA

Name and address of the manufacturer
Nom et adresse du fabricant

SHANGHAI MOONS' AUTOMATION CONTROL CO LTD
BLDG 29, 4TH FL, CAOHEJING HI-TECH PARK, 69 GUIQING
RD, SHANGHAI , 200233, CHINA


Name and address of the factory
Nom et adresse de l'usine

SHANGHAI MOONS' AUTOMATION CONTROL CO LTD
168 MING JIA RD, MIN-HANG DISTRICT, SHANGHAI, 201107,
CHINA

Note: When more than one factory, please report on page 2
Note: Lorsque il y a plus d'une usine, veuillez utiliser la 2^{ème} page

Additional Information on page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Input: 100-240 V~, 50/60 Hz, 4.0 A max, 385 W max, ta 45°C,
tc 88°C, 
Output: 183-457 Vdc , 0.7-1.05 A, 320 W max; Uout: 500Vdc
(See test report for variants)

Trademark (if any)
Marque de fabrique (si elle existe)



Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeur

Model / Type Ref.
Ref. De type

MU320H105AQx, MU320H150AQx, MU320H210AQx,
MU320H300AQx, MU320H420AQx
See Page 2

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{ème} page

Additional Information on page 2

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 61347-1(ed.2), IEC 61347-1(ed.2);am1, IEC
61347-1(ed.2);am2, IEC 61347-2-13(ed.2)

As shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

4787174760.2.1-2 issued on 2016-04-01

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



- 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: 2016-04-06

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-53174-UL

Model Details:

MU320H105AQx, MU320H150AQx, MU320H210AQx, MU320H300AQx, MU320H420AQx:

The variant "x" in model name could be blank, "_0-10V", or "_CP" to indicate different dimming function noted as below:

Blank: No dimming interface, output current could be adjusted by inside resistance

_0-10V: 0-10V dimming function and interface

_CP: 0-10V, PWM, Time control dimming function and interface

Additional Information:

Additionally evaluated to EN 61347-2-13:2014 used in conjunction with EN 61347-1:2008/A1:2011/A2:2013 and JIS C 8147-2-13:2014 used in conjunction with JIS C8147-1:2011. National Differences specified in the CB Test Report.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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