

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

Product
Produit

Name and address of the applicant
Nom et adresse du demandeur

Name and address of the manufacturer
Nom et adresse du fabricant

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

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

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

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

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

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

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

CERTIFICAT D'ESSAI OC

Power Distribution System

EATON CORP
9650 JERONIMO RD IRVINE CA 92618
UNITED STATES

EATON CORP
9650 JERONIMO RD IRVINE CA 92618
UNITED STATES

PHOENIXTEC ELECTRONICS (SHENZHEN) CO LTD
6-7 FL BLDG 19 & BLDG 16
SHATOUJIAO FREE TRADE ZONE
SHENZHEN GUANGDONG 518081
CHINA

☒ Additional Information on page 2
See Page 2 – Page 6

Eaton



See Page 2

Additionally evaluated to
EN 60950-1:2006/A11:2009/A1:2010/A12:2011;
National Differences specified in the CB Test Report.

☐ Additional Information on page 2
IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1

1311017002 issued on 2014-01-20

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: 2014-01-24

Signature:

Jan-Erik Storgaard

Model Details:

HMI2MGB4EMB1-C1, HMI4MTB4JDA1-C1, HMI4CCAAABE4-C1, HMI4CCAAABC1-C1, HMI4MTB4JDD5-C1, HMI4CHJ4CDD5-C1, HMI4MXD4JGH6-C1, HMI4CHJ4CDF6-C1, HMI4PCB4JGC5-C1, HMI4PBB4AFA5-C1, HMI4PDB4JFB5-C1, HMI4DKE4JJH6-C1, HMI4DAJ4AGC5-C1, HMI4DHJ4CJJ6-C1, HMI4DAJ4AGH6-C1, HMI4PHD4JJF6-C1, HMI4DKE4JJF6-C1, HMI4DHJ4CJF6-C1, HMI4DHD4GJJ6-C1, HMI4DHD4GJF6-C1, HMI2PJD4HPC6-C1, HMI5DHL2FJGB-C1, HMI5DHL2FJEB-C1, HMI5DML2FJMB-C1, HMI5DHM2DJGB-C1, HMI5DHM2DJEB-C1, HMI5DMM2DJMB-C1, HMI5DML2FJNB-C1,

Models EBAXXXXXXXXXXX, EILXXXXXXXXXXXX, EMIXXXXXXXXXXXX series.

See model differences for an explanation of model nomenclature in test report.

Factories:

PHOENIXTEC ELECTRONICS (SHEN ZHEN) CO LTD
BLDG 16 SHATOUJIAO FREE TRADE ZONE, SHENZHEN GUANGDONG 518081
CHINA

EATON
45 WEATHERS ST, YOUNGSVILLE NC 27596
USA

BERRECHID TECHNOLOGIES
Z.I LOT N°2, BD MOUAHIDINE, MA-26100 BERRECHID
MOROCCO

Ratings:

HMI2MGB4EMB1-C1

Input: 100-120Vac, W+N+PE, 24 A, 50/60 Hz

Output: 100-120Vac

16A MAX PER OUTLET

16A MAX PER LOAD SEGMENT

24A MAX TOTAL

HMI4MTB4JDA1-C1

Input: 200-240Vac, 2W+PE, 24 A, 50/60 Hz

Output: 200-240Vac

10A MAX PER OUTLET

16A MAX PER LOAD SEGMENT

24A MAX TOTAL

HMI4MTB4JDD5-C1

Input: 200-240Vac, 2W+PE, 24 A, 50/60 Hz

Output: 200-240Vac

10A PER C13; 16A PER C19

16A MAX PER LOAD SEGMENT

24A MAX TOTAL

HMI4CCAAABE4-C1, HMI4CCAAABC1-C1

Input: 200-240Vac, 2W+PE, 16 A, 50/60 Hz

Output: 200-240Vac

10A MAX PER OUTLET

16A MAX TOTAL

HMI4CHJ4CDD5-C1, HMI4CHJ4CDF6-C1

Input: 200-240Vac, W+N+PE, 32 A, 50/60 Hz

Output: 200-240Vac

10A PER C13; 16A PER C19

16A MAX PER LOAD SEGMENT

32A MAX TOTAL

Additional information (if necessary)

Information complémentaire (si nécessaire)



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☐ 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

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Ref. Certif. No.

DK-36802-UL

HMI4MXD4JGH6-C1

Input: 200-240Vac, 2W+PE, 40 A, 50/60 Hz

Output: 200-240Vac

10A PER C13; 16A PER C19

16A MAX PER LOAD SEGMENT

40A MAX TOTAL

HMI4PCB4JGC5-C1

Input: 208Vac, , 3W+PE, 24 A, 50/60 Hz

Output: 200-240Vac

10A PER C13; 16A PER C19

16A MAX PER LOAD SEGMENT

24A MAX PER PHASE

HMI4PBB4AFA5-C1

Input: 120/208Vac, Y, 3W+N+PE, 16 A, 50/60 Hz

Output: 120V, 16A PER 5-20

200-240V, 10A PER C13

16A MAX PER LOAD SEGMENT

16A MAX PER PHASE

HMI4PDB4JFB5-C1

Input: 120/208Vac, Y, 3W+N+PE, 24 A, 50/60 Hz

Output: 120V, 16A PER 5-20

200-240V; 10A PER C13, 16A PER C19

16A MAX PER LOAD SEGMENT

24A MAX PER PHASE

HMI4DKE4JJH6-C1, HMI4DKE4JJF6-C1

Input: 208Vac, , 3W+PE, 48 A, 50/60 Hz

Output: 200-240Vac

10A PER C13; 16A PER C19

16A MAX PER LOAD SEGMENT

48A MAX PER PHASE

HMI4DAJ4AGC5-C1, HMI4DAJ4AGH6-C1

Input: 200-240 / 346-415Vac, Y, 3W+N+PE, 16 A, 50/60 Hz

Output: 200-240Vac

10A PER C13; 16A PER C19

16A MAX PER LOAD SEGMENT

16A MAX PER PHASE

HMI4DHJ4CJJ6-C1, HMI4DHJ4CJF6-C1, HMI5DHM2DJEB-C1

Input: 200-240 / 346-415Vac, Y, 3W+N+PE, 32 A, 50/60 Hz

Output: 200-240Vac

10A PER C13; 16A PER C19

16A MAX PER LOAD SEGMENT

32A MAX PER PHASE

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HMI4PHD4JJF6-C1

Input: 208Vac, 3W+PE, 40 A, 50/60 Hz

Output: 200-240Vac

10A PER C13; 16A PER C19

16A MAX PER LOAD SEGMENT

40A MAX PER PHASE

HMI4DHD4GJJ6-C1, HMI4DHD4GJF6-C1, HMI5DHL2FJEB-C1

Input: 200-240 / 346-415Vac, Y, 3W+N+PE, 24 A, 50/60 Hz

Output: 200-240Vac

10A PER C13; 16A PER C19

16A MAX PER LOAD SEGMENT

24A MAX PER PHASE

HMI2PJD4HPC6-C1

Input: 277/480Vac, Y, 3W+N+PE, 24 A, 50/60 Hz

Output: 277Vac

15A MAX PER OUTLET

16A MAX PER LOAD SEGMENT

24A MAX PER PHASE

HMI5DHL2FJGB-C1

Input: 200-240 / 346-415Vac, Y, 3W+N+PE, 24 A, 50/60 Hz

Output: 200-240Vac

10A MAX PER OUTLET

16A MAX PER LOAD SEGMENT

24A MAX PER PHASE

HMI5DML2FJMB-C1

Input: 200-240 / 346-415Vac, Y, 3W+N+PE, 48 A, 50/60 Hz

Output: 200-240Vac

16A MAX PER OUTLET

16A MAX PER LOAD SEGMENT

48A MAX PER PHASE

HMI5DHM2DJGB-C1

Input: 200-240 / 346-415Vac, Y, 3W+N+PE, 32 A, 50/60 Hz

Output: 200-240Vac

10A MAX PER OUTLET

16A MAX PER LOAD SEGMENT

32A MAX PER PHASE

HMI5DMM2DJMB-C1

Input: 200-240 / 346-415Vac, Y, 3W+N+PE, 63 A, 50/60 Hz

Output: 200-240Vac

16A MAX PER OUTLET

16A MAX PER LOAD SEGMENT

63A MAX PER PHASE

Additional information (if necessary)

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Signature:

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HMI5DML2FJNB-C1

Input: 200-240 / 346-415Vac, Y, 3W+N+PE, 48 A, 50/60 Hz

Output: 200-240Vac

10A MAX PER OUTLET

16A MAX PER LOAD SEGMENT

48A MAX PER PHASE

Two Digit Input Plug Code Ratings:

xxxxMAxxxxxxxx, xxxxMBxxxxxxxx

Input: 100-127Vac, 12A, 50/60Hz

xxxxMCxxxxxxxx, xxxxMDxxxxxxxx

Input: 100-127Vac, 16A, 50/60Hz

xxxxMGxxxxxxxx

Input: 100-127Vac, 24A, 50/60Hz

xxxxCAxxxxxxxx, xxxxCPxxxxxxxx

Input: 200-240Vac, 10A, 50/60Hz

xxxxMExxxxxxxx, xxxxMFxxxxxxxx

Input: 200-240Vac, 12A, 50/60Hz

xxxxMHxxxxxxxx, xxxxMJxxxxxxxx, xxxxCCxxxxxxxx,

xxxxCXxxxxxxxx, xxxxCExxxxxxxx, xxxxCFxxxxxxxx

Input: 200-240Vac, 16A, 50/60Hz

xxxxMTxxxxxxxx

Input: 200-240Vac, 24A, 50/60Hz

xxxxCHxxxxxxxx, xxxxCJxxxxxxxx

Input: 200-240Vac, 32A, 50/60Hz

xxxxMXxxxxxxxx

Input: 200-240Vac, 40A, 50/60Hz

xxxxCKxxxxxxxx, xxxxCLxxxxxxxx

Input: 200-240Vac, 48A, 50/60Hz

xxxxNJxxxxxxxx

Input: 120/240Vac 2W+N+PE, 16A, 50/60Hz

xxxxNTxxxxxxxx

Input: 120/240Vac 2W+N+PE, 24A, 50/60Hz

xxxxPAxxxxxxxx

Input: 200-240Vac 3W+PE, 16A, 50/60Hz

xxxxPCxxxxxxxx

Input: 200-240Vac 3W+PE, 24A, 50/60Hz

xxxxPHxxxxxxxx

Input: 200-240Vac 3W+PE, 40A, 50/60Hz

xxxxDKxxxxxxxx, xxxxDLxxxxxxxx

Input: 200-240Vac 3W+PE, 48A, 50/60Hz

xxxxPBxxxxxxxx

Input: 120/208Vac 3W+N+PE, 16A, 50/60Hz

xxxxPDxxxxxxxx

Input: 120/208Vac 3W+N+PE, 24A, 50/60Hz

xxxxDAxxxxxxxx, xxxxDBxxxxxxxx

Input: 200-240/346-415Vac 3W+N+PE, 16A, 50/60Hz

xxxxDHxxxxxxxx, xxxxDJxxxxxxxx (UL)

Input: 200-240/346-415Vac 3W+N+PE, 24A, 50/60Hz

xxxxPFxxxxxxxx

Input: 277/480Vac 3W+N+PE, 16A, 50/60Hz

xxxxPJxxxxxxxx

Input: 277/480Vac 3W+N+PE, 24A, 50/60Hz

Additional information (if necessary)

Information complémentaire (si nécessaire)



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xxxxPExxxxxxxxxx

Input: 200-240Vac 3W+PE, 35A, 50/60Hz

xxxxDCxxxxxxxxxx, xxxxDDxxxxxxxxxx

Input: 200-240Vac 3W+PE, 45A, 50/60Hz

xxxxDHxxxxxxxxxx, xxxxDJxxxxxxxxxx (CB)

Input: 200-240/346-415Vac 3W+N+PE, 32A, 50/60Hz

Outlet Output:

Outlet Type Output Ratings

IEC C13 UL: 100-240V 15A, CB: 100-240V 10A

IEC C19 UL: 100-240V 16A, CB: 100-240V 16A

NEMA 5-15 100-127V 15A

NEMA L5-15 100-127V 15A

NEMA 5-20 100-127V 16A

NEMA L5-20 100-127V 16A

NEMA L5-30 100-127V 24A

NEMA 6-15 200-240V 15A

NEMA L6-15 200-240V 15A

NEMA 6-20 200-240V 16A

NEMA L6-20 200-240V 16A

NEMA L6-30 200-240V 24A

NEMA L7-15 277V 15A

RF-203P-HP 277V 15A

Note: If the outlet rating listed above is higher than the input rating, then the outlet rating will instead become the input rating.

Section Output:

xxxxxxxxhxxxxxxx where h is A

Not Applicable for Single-phase

x MAX PER SECTION for Three-phase where x is the same as the input current rating xxxxxxxhxxxxxxx where h is B, C, D, E, F, G, H, J, L

16A MAX PER SECTION

or

16A MAX PER LOAD SEGMENT

xxxxxxxxhxxxxxxx where h is K

16A MAX SECTION A, B

24A MAX SECTION C

Total Output Single-phase:

x MAX TOTAL where x is the same as the input current rating.

Total Output Split-phase or Three-phase:

x MAX PER PHASE where x is the same as the input current rating.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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