



Ref. Certif. No.

US-24030-UL

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
ProduitName and address of the applicant
Nom et adresse du demandeurName and address of the manufacturer
Nom et adresse du fabricantName and address of the factory
Nom et adresse de l'usineNote: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^eme pageRatings 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 constructeurModel / Type Ref.
Ref. De typeAdditional information (if necessary may also be reported on page 2)
Les informations complémentaires (si nécessaire,, peuvent être indiquées sur la 2^eme pageA 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 laAs 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 CertificatThis CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**

Date: 2014-10-07

Signature:

- 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
Jolanta M. Wroblewska



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Model Details:

mHPCSF-400P-x

(where x maybe maximum 50 characters, any alphanumeric character, hyphen or blank, which denotes control number)

Ratings:

AC INPUT: 100 V- 240 Vac, 3.8 -1.6 A, 50/60 Hz

DC OUTPUT:

CH1: 3.3 Vdc 8A (maximum 16 A, peak 20 A)

CH2: 5 Vdc, 8 A (maximum 16 A, peak 20 A)

CH3: 12 Vdc, 19 A (maximum 25 A, peak 30 A)

CH4: -12 Vdc, 0.5 A (maximum 0.5 A, peak 0.5 A)

CH5: 5VSB, 2 A (maximum 2 A, peak 3 A)

Peak: maximum 5 seconds

Interval: 45 seconds

Total Wattage: 310 W maximum

(CN1 + CH2: 90 W maximum, CH3: 300 W maximum, CH4: 6 W maximum, CH5: 10 W maximum)

Total Peak Wattage: 400 W maximum

(CH1 + CH2: 120 W maximum, CH3: 360 W maximum, CH4: 6 W maximum, CH5: 15 W maximum)

Additional Information:

Risk Management was not included in this investigation.

**Additional information (if necessary)****Information complémentaire (si nécessaire)**

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