

CB TEST CERTIFICATE

Ref. Certificate No.

NL-17671/M1

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

Issued by:

KEMA Quality B.V.

Product:

Moulded case circuit-breaker

Applicant:

Factory:

Manufacturer:

Hyundai Heavy Industries

Co. Ltd.

Hyundai Heavy Industries

Co. Ltd.

Hyundai Heavy Industries

Co. Ltd.

1, Jeonha-Dong, Dong-Ku,

682-792 Ulsan,

1, Jeonha-Dong, Dong-Ku,

682-792 Ulsan,

1, Jeonha-Dong, Dong-Ku, 682-792 Ulsan,

Korea, Republic of

Korea, Republic of

Korea, Republic of

Rating and principal characteristics:

3 pole MCCB (thermal magnetic)

Uimp= 8 kV Ui = 690 Vac

Ue = 440 Vac In = 250 A, 300 A, 350 A, 400 A

lcu = 85 kA at 440 V; (Type L) 50 kA at 440 V (Type H), 35 kA at 440 V (Type S), 25 kA at 440 V

(Type R) lcs = 50 % lcu;

Rated frequency = 50/60 Hz

Trade mark (if any):

HYUNDAI

Model/Type reference:

UCB 400 L/H/S/R

Additional information:

including shunt, uvr and auxiliary switch; first issue 2010-02-08, re-issued due to

addition of H/S/R ratings.

Sample of product tested to be in conformity with IEC:

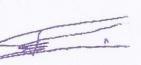
60947-2(ed.4)

Test Report Ref. No:

2126941.50

This CB Test Certificate is issued by the National Certification Body:

KEMA Quality B.V. Utrechtseweg 310 P.O. Box 5185 6802 ED Arnhem The Netherlands



KEMA Quality

a DEKRA company

Signed by: F.S.Strikwerda

Date of issue: 2010-04-13





TEST REPORT IEC 60947-2

Low-voltage switchgear and controlgear - Part 2: Circuit-breakers

Report Reference No...... 2126941.50

Date of issue...... 2010-02-08

Total number of pages 57

CB Testing Laboratory..... KEMA Quality B.V.

Address Utrechtseweg 310, 6812 AR Arnhem, The Netherlands

Applicant's name Hyundai Heavy Industries Co. Ltd.

Address 1, Jeonha-Dong, Dong-Ku, Ulsan, Korea, 682-792

Test specification:

Standard: IEC 60947-2:2006 (4th Edition)

Test Report Form No...... IEC60947_2E

Test Report Form(s) Originator: KEMA

Master TRF Dated 2008-12

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This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

Test item description:

Trade Mark Hyundai

Manufacturer Hyundai Heavy Industries Co. Ltd.

Model/Type reference...... UCB 400 L/H/S/R

Ratings In = 250 A, 300 A, 350 A, 400 A