

## **CB TEST CERTIFICATE**

Ref. Certificate No.

NL-17108

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

Issued by:

KEMA Quality B.V.

Product:

Circuit-breaker for overcurrent protection

Applicant:

Delixi Electric Ltd.

Delixi High Tech Industrial

China

Park, Liushi Town, Wenzhou,

Manufacturer:

Delixi Electric (Ningbo)

**Zhejiang Province** 

China

Co., Ltd.

No.1958 Jiangnan Road, Hi-

Tech Industrial Development

Zone, Ningbo, Zhejiang

Factory:

Delixi Electric (Ningbo)

Co., Ltd.

315040 No.1958 Jiangnan Road, Hi-Tech Industrial Development

China

Zone, Ningbo, Zhejiang

315040

Rating and principal characteristics:

Ue: 230 / 400 Vac (1P), 400 Vac (2P, 3P, 4P)

In: 1 A, 2 A, 3 A, 4 A, 5 A, 6 A, 8 A, 10 A, 13 A, 15 A, 16

A, 20 A, 25 A, 32 A, 40 A, 50 A, 63 A

B, C, D type, energy limit class 1; further ratings see

annex.

Trade mark (if any):

**DELIXI ELECTRIC** 

Type of Manufacturer's **Testing Laboratories** used:

WMT

Model/Type

CDB6s

reference:

Additional information:

Sample of product tested to be in conformity with IEC: 60898-1(ed.1);am1;am2

Test Report Ref. No:

3300962.50

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₹

Signed by: F.S.Strikwerda

Date of issue: 2009-11-12



## **ANNEX**

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Ratings:

: 1, 2, 3, 4, 5, 6, 8, 10, 13, 16, 20, 25, 32, 40, 50 and 63 A rated current (In)

: 230/400 Vac for 1-pole rated voltage (Un)

400 Vac for 2-, 3- and 4-pole : 1 pole, 2 pole, 3 pole, 4 pole

number of poles : B, C, D

range of instantaneous tripping

overcurrent

: 4500 A for D-type and for B- and C-type with rated current rated short-circuit capacity (Icn)

50 A and 63 A.

6000 A for B- and C type with rated current 1 A - 40 A

rated service short-circuit

capacity (Ics)

energy limiting class : 1

safety distance "a" grid ambient temperature method of mounting : 50 mm : 30 °C

degree of protection against : IP20

moisture connection : Ics = Icn

: flush type, for mounting on rail

: screw type terminals