

## CERTIFICATE

KEMA No.:

2104103.01

Issued to: Applicant:

ABB B.V. Division AT Frankeneng 15 6716 AA Ede The Netherlands

Manufacturer/Licensee: ABB B.V. Division AT Frankeneng 15 6716 AA Ede The Netherlands

Product

connectionbox

Trade name

ABB HAFOBOX

Type/model

3640-CD

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

KEMA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard KEMA 132:1993
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900017

KEMA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: March 20, 2007 and expires upon withdrawal of one of the above mentioned standards.

KEMA Quality B.V.

P. Nabuurs
Managing director

Managing director

H.R.M. Barends Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH COUNCIL FOR ACCREDITATION





## ANNEX TO KEMA-KEUR CERTIFICATE 2104103.01

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## **SPECIFICATION OF THE CERTIFIED PRODUCT**

Product data

product : connectionbox trade name : ABB HAFOBOX

model : 3640-CD

ratings : 10-16A / 250V~

protection degree : IP40

**TESTS** 

Test requirements

KEMA 132:1993 based on IEC 60670-1:2002

Test result

The test results are laid down in KEMA test file 2104103.01.

Conclusion

Tested by

The examination proved that all test requirements were met.

R. van Daalen

Checked by : A.A. Mackenbach

Factory-Location ABB B.V., Division AT Frankeneng 15 6716 AA Ede The Netherlands