

CERTIFICATE

KEMA No.:

2128920.08

Issued to: Applicant: ABB B.V. Frankeneng 15

6716 AA Ede The Netherlands

Manufacturer/Licensee:

ABB B.V. Frankeneng 15

6716 AA Ede The Netherlands

Product Trade name : connecting boxes : ABB-HAFOBOX

: HW 150F

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 NEN-EN-IEC 60670-1:2005 and NEN-EN-IEC 60670-22:2007

- 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: 10 March, 2010 and expires upon withdrawal of one of the above mentioned standards.

KEMA Quality B.V.

drs. G.J. Zoetbrood Managing Director

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Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH COUNCIL FOR ACCREDITATION



ANNEX TO KEMA-KEUR CERTIFICATE 2128920.08

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SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

product

trade name type

connecting boxes

: ABB-HAFOBOX : HW 150F

: PP 850°C

TESTS

material

Test requirements

NEN-EN-IEC 60670-1:2005 NEN-EN-IEC 60670-22:2007

Test result

The test results are laid down in KEMA test file 2128920.08.

Remarks

This certificate is also based on and replaces certificate 2023508.01 of 17 December, 2002

Conclusion

The examination proved that all test requirements were met.

Tested by

R. van Daalen

Checked by

A.A. Mackenbach

Factory location

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