



## CERTIFICATE

KEMA No.: 2029596.01

Issued to: Applicant:

ABB B.V., Division AT Frankeneng 15

Ede

The Netherlands

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

Product : mounting box only for use in installation systems and only for

data communication purposes (wandgootdoos)

Trade name : ABB-HAFOBOX

Type : WGD-D

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 KEMA132, based on IEC 60670
- 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: May 13, 2003

H.R.M. Barends Certification Manager

© Integral publication of this certificate is allowed

KEMA Quality B.V.

Utrechtseweg 310, 6812 AR Arnhem, The Netherlands P.O. Box 5185, 6802 ED Arnhem, The Netherlands Telephone +31 26 3 56 20 00, Telefax +31 26 3 52 58 00 ACCREDITED BY THE DUTCH COUNCIL FOR ACCREDITATION





ANNEX TO KEMA-KEUR CERTIFICATE 2029596.01

page 1 of 1

## SPECIFICATION OF THE CERTIFIED PRODUCT

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## **TESTS**

Test requirements

KEMA 132:1993 based on IEC 60670:2002.

Test result

The test results are laid down in KEMA test file 2029596.01.

Conclusion

The examination proved that all test requirements were met.

Tested by : A.A. Mackenbach

Checked by H.R.M. Barends

Factory-Location ABB B.V., Division AT Frankeneng 15

Ede

The Netherlands