

CERTIFICATE

KEMA No.: 2104560.04

Issued to: Applicant:

Kabelbedrijven Draka Nederland B.V. Hamerstraat 2-4 1021 JV Amsterdam The Netherlands

Manufacturer/Licensee:

Kabelbedrijven Draka Nederland B.V. Hamerstraat 2-4 1021 JV Amsterdam The Netherlands

Product

cables for public lighting, only for outdoor use

Trade name

: DRAKA

Type

: EG-YMeKaszh

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 162-4:2007;
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900407

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 23, 2007 and expires upon withdrawal of one of the above mentioned standards.

KEMA Quality B.V.

P. Nabuurs 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 2104560.04

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SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

product

cables for public lighting, only for outdoor use

trade name

DRAKA

type

EG-YMeKaszh

rated voltage

: 0,6/1kV

conductor

: Class 2

insulation material

: XLPE compound

innersheath material

: PE compound

oversheath material

: PE compound

tested cable

: $4 \times 35 \text{ mm}^2$, $4 \times 50 \text{ mm}^2$ and $4 \times 70 \text{ mm}^2$.

certified cables

: 2 x 35-95 mm² (round conductors).

3 x 35-240 mm² (sector shaped conductors). 4 x 35-240 mm² (sector shaped conductors).

5 x 35-95 mm² (round conductors).

TESTS

Test requirements

KEMA 162-1:2007

KEMA 162-2:2007

KEMA 162-4:2007

Test result

The test results are laid down in KEMA test file 2104560.04.

Remarks

This KEMA-KEUR certificate is also based on KEMA-KEUR certificate 2104560.02.

Conclusion

The examination proved that all test requirements were met.

Tested by

The tests were performed by the manufacturer under the conditions

of the agreement concerning the manufacturers right to conduct type tests for the KEMA-KEUR or KEMA-KEUR-HAR certification system under supervision of KEMA (Supervised Manufacturers Testing)

Supervised by

A.A. Mackenbach

Checked by

H.R.M. Barends

Factory-Locations

Kabelbedrijven Draka Nederland B.V. Industrieterrein De Flammert 5854 NA Nieuw-Bergen, The Netherlands

Kabelbedrijven Draka Nederland B.V. Hamerstraat 2-4 1021 JV Amsterdam, The Netherlands

Kabelbedrijven Draka Nederland B.V. Abel Tasmanstraat 1 7821 AN Emmen, The Netherlands