CERTIFICATE

Name and adress of licencee: Prysmian Netherlands B.V. Schieweg 9 2627 AN Delft The Netherlands

Name and address of the factory location(s): Prysmian Netherlands B.V. Schieweg 9, 2627 AN Delft Abel Tasmanstraat 1, 7821 AN Emmen De Flammert 1005, 5854 NA Nieuw Bergen The Netherlands

Product Single core non-sheathed cables with thermoplastic PVC insulation.

Trade name DRAKA H07V2-K Type

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

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

- a type test according to the European standards EN 50525-1:2017 and EN 50525-2-31:2017
- a type test according to the National standards NEN-EN-50525-X:2017/and/NEN-EN-50525-2-31:2011
- an inspection of the production location according to CENELEC Operational Document/CIG 021
- a certification agreement with the number 902501

DEKRA hereby grants the right to use the KEMA-KEUR HARD certification mark of a black-red-yellow coloured thread i.e. 1 cm black, 3 cm red and 3 cm yellow.

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

This certificate is issued according to the rules of the HAR Agreement, wherein the certificate issued by any certification body adhering to the HAR Agreement has the same worth and validity in all the other certification bodies countries.

This certificate is issued on: 8 December 2014 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: HAR-NL 2171427.55 Supersedes number: HAR-NL 1800-042

DEKRA Certification B.V.

drs. G.J. Zoetbrood Managing Director

H.R.M. Barends Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH COUNCIL FOR ACCREDITATION





Note: The black-red-yellow thread has been registered in the Netherlands as a certification Trade Mark for Verband Deutscher Elektotechniker (VDE). VDE has authorized DEKRA to use this thread.



ANNEX TO KEMA-KEUR ◀HAR▶ CERTIFICATE 2171427.55

page 1 of 1

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

product : Single core non-sheathed cables with thermoplastic PVC insulation.

trade name : DRAKA
type : H07V2-K
rated voltage : 450/750 V
conductor : Copper class 5
conductor operating temperature : Maximum 90 °C

insulation : PVC compound of type TI 3 to EN 50363-3

certified cables : 1,5-35 mm²

TESTS

Test requirements

EN 50525-1:2011 and EN 50525-2-31:2011 (Clause 5.2)

Test result

The test results are laid down in DEKRA test file 2171427.55.

Remark

This KEMA-KEUR ◀HAR▶ certificate is based on and replaces KEMA-KEUR ◀HAR▶ certificate no. HAR-NL 1800-042 (2007528/01) dated April 6, 2001.

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 certification system under supervision of DEKRA Certification B.V. (Supervised Manufacturers Testing).

Supervised by : A.A. Mackenbach

Checked by : B. Vos

Factory locations

Prysmian Netherlands B.V. Schieweg 9, 2627 AN Delft, The Netherlands

Prysmian Netherlands B.V.

Abel Tasmanstraat 1, 7821 AN Emmen, The Netherlands

Prysmian Netherlands B.V.

Industrieterrein De Flammert 1005, 5854 NA, Nieuw Bergen, The Netherlands