

CERTIFICATE

KEMA No.: 2078632.02

Issued to:
Applicant:
B.V. Twentsche Kabelfabriek
Spinnerstraat 15
7481 KJ, HAAKSBERGEN
The Netherlands

Manufacturer/Licensee:
B.V. Twentsche Kabelfabriek
Spinnerstraat 15
7481 KJ, HAAKSBERGEN
The Netherlands

Product : cables for fixed wiring

Trade name : TKF

Type : VO-YMvKasmb

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:

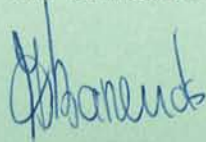
- a type test according to the standard KEMA 42C-1-4-D:1995
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900420

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: August 15, 2005



H.R.M. Barends
Certification Manager

© Integral publication of this certificate is allowed

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	cables for fixed wiring
trade name	:	TKF
type	:	VO-YMvKasmb
rated voltage	:	0,6/1 kV
conductors	:	class 1 and 2
insulation	:	XLPE compound
inner sheath	:	PVC compound of type PVC/ST
over sheath	:	PVC compound of type PVC/ST
certified cables	:	1,5mm ² and 2,5mm ² up to and including 61 conductors and the cables according to table 5 of HD 604 S1:1994/A2: 2002, Part 4, Section D.

TESTS**Test requirements**

KEMA 42C-1-4-D based on HD 604 S1:1994/ A2:2002, Part 4, Section D.

Test result

The test results are laid down in KEMA test file 2078632.02.

Remarks

This KEMA-KEUR certificate is also based on and supersedes KEMA-KEUR certificate no. 25359.

Conclusion

The examination proved that all test requirements were met.

Tested by : A.A. Mackenbach

Checked by : H.R.M. Barends

**Factory-Locations**

Electro-Draad BV,
Branskamp 7
6014 CB, ITTERVOORT
The Netherlands

B.V. Twentsche Kabelfabriek,
Spinnerstraat 15
7481 KJ, HAAKSBERGEN
The Netherlands

Twentsche Kabelfabriek B.V.,
Kwinkweerd 3
7241 CW, LOCHEM
The Netherlands

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