

CERTIFICATE

KEMA No.: 2021340.02

Issued to:
Applicant:
B.V. Twentsche Kabelfabriek
Spinnerstraat 15
Haaksbergen
The Netherlands

Manufacturer/Licensee:
B.V. Twentsche Kabelfabriek
Spinnerstraat 15
Haaksbergen
The Netherlands

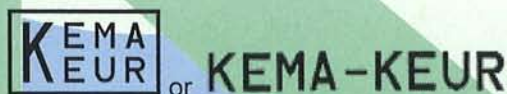
Product : Screened PVC sheathed control cables with improved fire performance
Trade names : TKF or TWENKAFLEX
Type : V-VMvLoafmb

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:

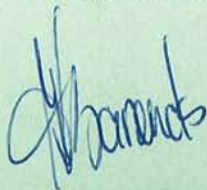
- a type test according to the standard KEMA 151-4:97 and W11:1998
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900420.

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: June 10, 2002



H.R.M. Barends
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product : Screened PVC sheathed control cables with improved fire performance
trade names : TKF or TWENKAFLEX
Type : V-VmvLoafmb
rated voltage : 300/500 V
certified cables : 2-60 x 0,5-2,5 mm²

TESTS**Test requirements**

- KEMA 157-4:1997 and W11:1998.

Test result

The test results are laid down in KEMA test file no. 2021340.02.

Remarks

This KEMA-KEUR certificate is based on KEMA-KEUR certificate no. 98.0960/02.

Conclusion

The examination proved that all test requirements were met.

Tested by : A.A. Mackenbach

Checked by : H.R.M. Barends

**Factory-Location**

Electro-Draad BV
Branskamp 7
Ittervoort
The Netherlands

KEMA Quality B.V.

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