

CERTIFICATE

Issued to:
Applicant:
**Seval Kablo Aydınlatma Cihaz ITH IHR SAN VE
TIC A.S**
**Hacıyuplu Mah 3119
Sokak No 5
Uçler-Denizli
20195 Denizli, Turkey**

Licensee:
**Seval Kablo Aydınlatma Cihaz ITH IHR SAN VE
TIC A.S**
**Hacıyuplu Mah 3119
Sokak No 5
Uçler-Denizli
20195 Denizli, Turkey**

Product : XLPE insulated and PVC sheathed cables with armour/protective earth conductor
Trade name(s) : SEVAL KABLO, SK, VOIFLEX or VOIKABEL
Type(s)/model(s) : VG-YMvKas and VO-YMvKas

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 standard DEKRA K42D-1-1:2017 and DEKRA K42D-1-4-D:2017
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2150792

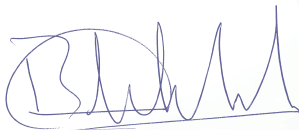
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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 22 March 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-107750

DEKRA Certification B.V.



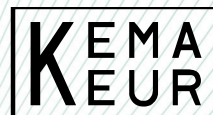
B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: XLPE insulated and PVC sheathed cables with armour/protective earth conductor
Trade name(s)	: SEVAL KABLO, SK, VOIFLEX or VOIKABEL
Type(s)/model(s)	: VG-YMvKas and VO-YMvKas
Rated voltage	: 0,6/1kV
Conductor operating temperature	: 90°C maximum
Insulation	: XLPE compound
Inner covering	: Unvulcanized rubber or plastic compound and for cables with more than 5 cores an unvulcanized rubber or plastic compound or tape wrapping
Inner sheath	: PVC compound of type PVC/ST
Oversheath	: PVC compound of type PVC/ST

Product data – type VG-YMvKas

Conductors	: Plain copper, class 1 and class 2
Armour	: An assembly of flat galvanized steel and plain copper wires surrounded by a counter-helix of galvanized steel tape or plain or tinned copper tape
Tested cable	: 5x35 mm ²
Certified cables with class 1 conductors (circular)	: 1x1,5 ~ 1x10 mm ² 2x1,5 ~ 2x10 mm ² 3x1,5 ~ 3x10 mm ² 4x1,5 ~ 4x10 mm ² 5x1,5 ~ 5x10 mm ²
Certified cables with class 2 conductors (circular)	: 1x10 ~ 1x1000 mm ² 2x10 ~ 2x95 mm ² 3x10 ~ 3x300 mm ² 4x10 ~ 4x300 mm ² 5x10 ~ 5x95 mm ²
Certified cables with class 2 conductors (stranded shaped)	: 3x35 ~ 3x240 mm ² 4x35 ~ 4x240 mm ²

Product data – type VO-YMvKas

Conductors	: Plain copper, class 1 and class 2 (circular)
Armour	: A braid of galvanized steel wires with a continuous flat braided conductor of tinned copper wires underneath or a braid of tinned copper wires.
Tested cable	: 3x2,5 mm ²
Certified cables	: 1 ~ 61x1,5 mm ² 1 ~ 61x2,5 mm ² 1x1,5 mm ² ~ 1x35 mm ² 2x1,5 mm ² ~ 2x35 mm ² 3x1,5 mm ² ~ 3x35 mm ² 4x1,5 mm ² ~ 4x35 mm ² 5x1,5 mm ² ~ 5x35 mm ²

TESTS**Test requirements**

DEKRA K42D-1-1:2017
DEKRA K42D-1-4-D:2017

Test result

The test results are laid down in DEKRA test file 215079900 and 221869800.

Additional information

This certificate replaces certificate Nos. 2150799.01 and 2150799.02 which we herewith declare invalid.

Conclusion

The examination proved that all requirements were met.

Factory location

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