

CERTIFICATE

Issued to:
Applicant:
XBK-Kabel Xaver Bechtold GmbH
Unterdorf 101
78628 Rottweil, Germany

Licensee:
Omnicable
175 B Principala STR., Ernei
547215 Mures, Romania

Product : PVC sheathed and XLPE insulated cables with armour/protective earth conductor
Trade name(s) : XBK
Type(s)/model(s) : VO-XMvKas

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 K42C-07-1:2004, DEKRA K42C-07-2:2004 and DEKRA K42C-07-4:2004
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 6058715

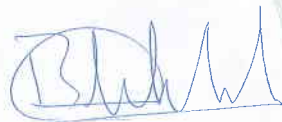
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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 17 February 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-112221

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.L. Schendstok
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

| | |
|---------------------------------|--|
| Product | : PVC sheathed and XLPE insulated cables with armour/protective earth conductor |
| Trade name(s) | : XBK |
| Type(s)/model(s) | : VO-XMvKas |
| Rated voltage | : 450/750V |
| Conductor | : Plain copper class 1 |
| Conductor operating temperature | : 90°C maximum |
| Insulation | : XLPE compound |
| Filler | : Unvulcanized rubber or plastic compound |
| Inner sheath | : PVC compound of type PVC/ST |
| Armour | : A braid of galvanized steel wires with a continuous contact with one or more continuous leads of tinned or plain copper wires underneath. |
| Outer sheath | : PVC compound of type PVC/ST |
| Tested cable | : 3 x 2,5 mm ² |
| Certified cables | : 2 x 1,5 mm ² ~ 2 x 2,5 mm ² 3 x 1,5 mm ² ~ 3 x 2,5 mm ² 4 x 1,5 mm ² ~ 4 x 2,5 mm ² 5 x 1,5 mm ² ~ 5 x 2,5 mm ² |

TESTS**Test requirements**

DEKRA K42C-07-1:2004
DEKRA K42C-07-2:2004
DEKRA K42C-07-4:2004

Test result

The test results are laid down in DEKRA test file 224295900.

Conclusion

The examination proved that all requirements were met.

Factory location

SC Omni Cable Srl
Principala Street no. 175B
547215 Ernei Mures, Romania