

CERTIFICATE

Issued to:

Applicant:

LLC Elektricheskaya manufaktura

Office XV, Floor 1, Building 2, House 24, Azovskaya st.,

117452 Moscow, Russia

Licensee:

LLC Elektricheskaya manufaktura

Office XV, Floor 1, Building 2, House 24, Azovskaya st.,

117452 Moscow, Russia

Product : Flexible cables with thermoplastic PVC insulation

Trade name(s) : EIMan

Type(s)/model(s) : H05VV-F

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(s) EN 50525-1:2011 and EN 50525-2-11:2011
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6060421

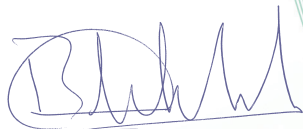
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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

This certificate is issued on 5 November 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-120989

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



M. Triulzi
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Flexible cables with thermoplastic PVC insulation
Trade name(s)	: EIMan
Type(s)/model(s)	: H05VV-F
Rated voltage	: 300/500 V
Conductor	: Copper Class 5 according to EN 60228
Insulation	: PVC compound of type TI 2 according to EN 50363-3
Sheath	: PVC compound of type TM 2 according to EN 50363-4-1
Maximum conductor normal operating temperature	: 70°C
Tested cables	: 2X1,5 mm ² (white sheathed) 3G0,75 mm ² (black sheathed)
Certified cables	: 2...3x0,75...1,5 mm ² (all sheath colours)

TESTS**Test requirements**

EN 50525-1:2011

EN 50525-2-11:2011

Test result

The test results are laid down in DEKRA test file 607293400.

Additional information

The list of components is laid down in test report 6072934.50 and 6072934.51.

Conclusion

The examination proved that all requirements were met.

Factory location

ELECTROTECH SERPUKHOV, LLC
Building 112, Moscow road, Serpukhov
142203 Moscow Region, Russia