



## **CERTIFICATE FI 28311 M1**

Our Ref. 271847-2, 282245-2

Product XLPE-insulated power cable

Type AXMK, XMK

AXMK-PE, XMK-PE

Trade mark ENERGOCOMPLEKT

Certificate Holder/ Manufacturer

Energocomplekt Co., Ltd. Moskovsky av., 94B

210035 VITEBSK, BELARUS

Technical information 
Number and nominal cross-sectional area of conductors:

AXMK(-PE) 1x35-1000 mm<sup>2</sup> AXMK(-PE) 4(5)x16-300 mm<sup>2</sup>

XMK(-PE) 1x35-800

Other information Rated voltage 0,6/1 kV

See the Aappendix to this Certificate

The product is certified

according to the following standard(s)

HD 603 S1:1994 + A1:1997 + A2:2003 + A3:2007 Part 5 Section D

SFS 4879:2008

Validity This certificate is valid until 22 November 2018 unless the standard in question has been amended

or superseded with significant changes in requirements, in which case, SGS Fimko has the right to shorten the validity of the certificate based on the legislation of the European Union. This certificate includes the right to use the FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for FI certification are met.

Directive information The product(s) fulfils the essential safety requirements for CE conformity marking according to the

Low Voltage Directive (2006/95/EC) at the date of issue of the certificate.

Date of issue 15 February 2016

SGS Fimko Ltd

Signature

Sixten Lökfors Project Manager



This certificate has 1 appendix

This certificate is issued by the company under its General Conditions for Certification Services accessible at <a href="http://www.sgs.fi/en/Terms-and-Conditions.aspx">http://www.sgs.fi/en/Terms-and-Conditions.aspx</a>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Appendix to Certificate: 28311 M1

Manufacturing site

Energocomplekt Co., Ltd. Moskovsky av., 94B 210035 VITEBSK BELARUS

Additional information

This certificate applies also to non-standard number of conductors: AXMK(-PE) 5x16-300 mm<sup>2</sup>



Types:
AXMK, XMK - XLPE insulation, PVC sheath
AXMK-PE, XMK-PE - XLPE insulation, PE sheath
FR - fire propagation according to EN 60332-1-2:2004
FR FLEX - annealed conductor

This certificate is based on following Test Reports:

SGS Fimko Test Reports: 271847-2a - AXMK 4x25 271847-2b - AXMK 5x16 271847-2c - XMK 1x240 282245-2 - AXMK-PE 4x25

Additionally checked and approved by SGS Fimko and representing all certified types:

EZU Test Report: 403463-01/01 - AXMK-PE 4x25

BBJ Test Report: LP-15.051 - AXMK-PE (FR) 4x95 SM

This certificate replaces Certificate FI 28311 dated 22 November 2013, due to added types.