

# CERTIFICATE FI 30650



Our Ref. 291069-1

**Product** XLPE-insulated power cable

**Type** AXMK, XMK  
AXMK-PE, XMK-PE

**Trade mark** ENERGOCOMPLEKT

**Certificate Holder/  
Manufacturer** PA Energocomplekt Ltd.  
Moskovsky av., 94B  
210036 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 Appendix 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 21 November 2023 provided that the Conditions for FI certification are met. This certificate includes the right to use the FI mark under the condition that product changes (if any) will be approved at SGS Fimko before the product is brought onto market.

**Directive information** The certified product(s) fulfils requirements of above mentioned standard(s) which are harmonised under the Low Voltage Directive (2014/35/EU) at the date of issue of the certificate.

**Date of issue** 21 November 2018

**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 <http://www.sgs.fi/en/Terms-and-Conditions.aspx>. 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.

SGS Fimko Ltd

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Business ID 0978538-5

Member of the SGS Group (SGS SA)

Appendix to Certificate: 30650

**Manufacturing site**

PA Energocomplekt Ltd.  
Moskovsky av., 94B  
210036 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  
291069-1 - AXMK 5x16  
291069-1 - 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 M1 dated 15 February 2016, due to new testing.