

Certificate of Product Approval

Certificate Number: 711e

Issue: 03

2M KABLO SAN. VE TIC. A.S.

Gaziosmanpasa Mahallesi
Organize Sanayi Bolgesi
4 Cd 941
Ada D: No: 18
59500
Cerkezkoy/Tekirdag
Turkey

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) detailed below:

Product(s)

Cable Types as listed below:
2MKAB NGF FE180 PH30

Standard(s) (see Appendix for details)

BS 6387:2013 (Category CWZ)
IEC 60331-21:1999
EN 50200:2015 (Class PH30)
EN 60754-1:2014
EN 60754-2:2014
EN 61034-2:2005+A1:2013

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Obada Piracha

Signed for BRE Global Ltd.

Obada Piracha
Certification Scheme Manager

19 December 2019
Date of Issue

3 October 2019
Date of First issue



This certificate and appendix remain the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Garston, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB® is a registered trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 711e 2M KABLO SAN. VE TIC. A.S.

Issue: 03

Product name							LPCB Ref.No.
2MKAB NGF FE180 PH30							711e/01
Nominal csa of conductor (mm ²) Note 1	Core Construction (excluding drain wire and earth)	BS 6387	EN 50200	IEC 60331-21 Note 2	EN 60754-1	EN 60754-2 Note 3	EN 61034-2
1.5	2, 3 & 4	CWZ	PH30	Complies	Complies	Complies	>60%
2.5	2, 3 & 4	CWZ	PH30	Complies	Complies	Complies	>60%

Uo/U300/500V

Notes:

1. Solid conductor only.
2. The 2MKAB NGF FE180 PH30 cables met the requirements of IEC 60331-21:1999 when tested at a temperature of 750°C for a duration of 180 mins + 15 mins cool down, at a voltage rating of 300/500V.
3. Tested to general method given in EN 60754-2: 2014.

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Obada Aléev

Signed for BRE Global Ltd.

Obada Piracha
Certification Scheme Manager

19 December 2019
Date of Issue

3 October 2019
Date of First issue



This certificate and appendix remain the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Garston, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a registered trademark of the Building Research Establishment Ltd.



bre