

Certificate of Product Approval

Certificate Number: 711f

Issue: 01

2M Kablo San. Ve. Tic. A.S

Gaziosmanpaşa Mahallesi,
Organize Sanayi Bölgesi,
4. Cd. 941.
Ada D:No:18, 59500
Çerkezköy/Tekirdağ
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)
EN 50200:2015 (Class PH30)
IEC 60331-21:1999
EN 60754-1:2014
EN 60754-2:2014
EN 61034-2:2005+A2:2020

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 Manager15 November 2023
Date of Issue15 November 2023
Date of First issue

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Appendix to Certificate No: 711f 2M Kablo San. Ve. Tic. A.S

Issue: 01

| Product name | | | | | | | LPCB Ref. No. |
|---|--|---------|----------|----------------------------|------------|------------|---------------|
| 2MKAB NGF FE180 PH30 | | | | | | | 711f/01 |
| Nominal csa of conductor (mm ²) See note 1 | Core Construction (excluding drain wire and earth) | BS 6387 | EN 50200 | IEC 60331-21 See note 2 | EN 60754-1 | EN 60754-2 | EN 61034-2 |
| 1.5 | 2, 3 & 4 | CWZ | PH30 | (180 + 15) minutes | <0.5% HCl | Complies | >60% |
| 2.5 | 2, 3 & 4 | CWZ | PH30 | (180 + 15) minutes | <0.5% HCl | Complies | >60% |

Uo/U300/500V

Notes:

- Solid conductor only
- 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 minutes + 15 minutes cool down, at a voltage rating of 300/500V.

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Obada Aléev
Signed for BRE Global Ltd.

Obada Piracha
Certification Manager

15 November 2023
Date of Issue

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