

Loss Prevention Certification Board



This is to certify

DUBAI CABLE COMPANY (PRIVATE) LIMITED
Ducab-M1, Plot No. - 2D12,3D2,4D2,5D2, Sector - M41,
Industrial City of Abu Dhabi-1, Mussafah, Abu Dhabi, United Arab Emirates

is authorised to use the LPCB mark in association with the
product(s) listed in this certificate and appendix.

Ducab - FR
(refer to attached appendix for details)

which has complied with the requirements of the following:

**BS 7846: 2000 – 600/1000 V armoured fire resistant cables having
thermosetting insulation and low emission of smoke and corrosive
gases when affected by fire**

N.B. This certificate is to a withdrawn version of the above standard. Cables conforming to this version of the standard may not be suitable for use within the jurisdiction of the European Union (EU). This certificate, to the withdrawn version of the standard, is maintained because cables meeting the withdrawn version of the standard are still requested by some regulators outside of the EU. (See appendix for further details).

Certificate No. 782e

Issue No. 02

Date of Issue 02 November 2009

This certificate is valid until withdrawn by LPCB.
To check the validity and the authenticity of this certificate please
visit our website www.RedBookLive.com or contact us.

Signed on behalf of LPCB

Name: L FLACK



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and is maintained and held in force through regular surveillance activities.

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APPENDIX TO CERTIFICATE NO. 782e

DUBAI CABLE COMPANY (PRIVATE) LIMITED

Products

Ducab - FR

LPCB Ref. No.

782e/01

Nominal csa of
conductor (mm²)

Core construction
(see note 1)

BS 7846
(see notes 2 & 3)

1.5	2, 3, 4, 5, 7, 12, 19, 27, 37 & 48	F2
2.5	2, 3, 4, 5, 7, 12, 19, 27, 37 & 48	F2
4.0	2, 3, 4, 5, 7, 12, 19, 27, 37 & 48	F2
6.0	2, 3, 4 & 5	F2
10	2, 3, 4 & 5	F2
16	2, 3, 4 & 5	F2

Uo/U 600/1000V

Note 1: Stranded conductors only

Note 2: In meeting the requirements of BS 7846: 2000, the Ducab - FR cables listed met the requirements for fire resistance characteristics Category CWZ specified in Clause 11 of BS 6387: 1994.

Note 3: BS 7846: 2000 was amended in 2004 to implement the changes to the identification of cores by colours, in accordance with the CENELEC Harmonisation Document HD 308 S2. The un-amended version of the standard was withdrawn on 31st March 2006. However, cables with the old identification colours, meeting the withdrawn version of the standard, are still requested by some regulators outside of the EU. Certification to the un-amended version of the standard has therefore been maintained, for the time being, to satisfy the requirements of these regulators.

Certificate 782d covers cables certified in accordance with BS 7846: 2000 (Incorporating Amendments Nos. 1 & 2)

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