

## Certificate of Product Approval

Certificate Number: 1122b

Issue: 02

### OLYMPIC CABLE COMPANY SDN. BHD.

Lot PT 2126-2131  
 Jalan PK1  
 Taman Perindustrian Krubong  
 75250 Melaka  
 MALAYSIA



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:  
 FRMI-F6A01  
 See Certificate Appendix for details

#### Standard(s) (see Appendix for details)

BS 6387:2013  
 EN 60754-1:2014  
 EN 60754-2:2014  
 EN 61034-2:2005+A1:2013  
 IEC 60331-21:1999  
 IEC 60332-3-22:2009  
 IEC 60332-3-23:2009  
 IEC 60332-3-24:2009

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

Signed for BRE Global Ltd.

Karen Coull  
 Certification Scheme Manager

15 May 2018  
 Date of Issue

03 January 2018  
 Date of First issue



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## Appendix to Certificate No: 1122b OLYMPIC CABLE COMPANY SDN. BHD.

Issue: 02

Product name									LPCB Ref. No.
FRMI-F6A01									1122b/01
Nominal csa of conductor (mm <sup>2</sup> )	Core Construction (excluding drain wire and earth)	BS 6387	EN 60754-1	EN 60754-2	EN 61034-2	IEC 60331-21	IEC 60332-3-22	IEC 60332-3-23	IEC 60332-3-24
16 <sup>(1)</sup>	One	CWZ <sup>(2,3,4)</sup>	<0.5% HCl	Complies	>60%	Complies	Complies	Complies	Complies
25 <sup>(1)</sup>	One	CWZ <sup>(2,3,4)</sup>	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies
35 <sup>(1)</sup>	One	CWZ <sup>(2,3,4)</sup>	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies
50 <sup>(1)</sup>	One	CWZ <sup>(2,3,4)</sup>	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies
70 <sup>(1)</sup>	One	C <sup>(2,4)</sup>	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies
95 <sup>(1)</sup>	One	C <sup>(2,4)</sup>	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies
120 <sup>(1)</sup>	One	C <sup>(2,4)</sup>	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies
150 <sup>(1)</sup>	One	C <sup>(2,4)</sup>	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies
185 <sup>(1)</sup>	One	C <sup>(2,4)</sup>	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies
240 <sup>(1)</sup>	One	C <sup>(2,4)</sup>	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies
300 <sup>(1)</sup>	One	C <sup>(2,4)</sup>	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies
400 <sup>(1)</sup>	One	-	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies

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Signed for BRE Global Ltd.

Karen Coull  
Certification Scheme Manager

15 May 2018  
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## Appendix to Certificate No: 1122b OLYMPIC CABLE COMPANY SDN. BHD.

Issue: 02

Product name									LPCB Ref. No.
FRMI-F6A01									1122b/01
Nominal csa of conductor (mm <sup>2</sup> )	Core Construction (excluding drain wire and earth)	BS 6387	EN 60754-1	EN 60754-2	EN 61034-2	IEC 60331-21	IEC 60332-3-22	IEC 60332-3-23	IEC 60332-3-24
500 <sup>(1)</sup>	One	-	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies
630 <sup>(1)</sup>	One	-	<0.5% HCl	Complies	>60%	Complies	-	Complies	Complies

### Uo/U 600/1000V

#### Notes:

1. Stranded conductor only.
2. Where a single cable is fitted in a conduit, only phase to earth voltage was applied.
3. To satisfy the requirement of BS 6387, testing for W & Z categories were conducted using a 20mm stainless steel conduit as the other metallic element.
4. To satisfy the requirement of BS 6387, testing of C category was conducted using a 38mm stainless steel conduit as the other metallic element.
5. These cables met the requirements of IEC 60331-21:1999 when tested at a temperature of 950°C and at a voltage rating of 600V.

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