

## Certificate of Product Approval

Certificate Number: 568a

Issue: 19

### RAMCRO S.p.A.

Via Marzorati 15  
20014 Nerviano  
Milan  
Italy



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:  
Ramfirecro-F3 FIRE PLANET

#### Standards (see Appendix for details)

BS 6387:2013 (CWZ)  
EN 60754-1:2014  
EN 61034-2:2005+A2:2020  
EN 50200:2015 (Class PH120)  
EN 50200:2015 Annex E (30 minutes)  
EN 60754-2:2014  
IEC 60331-21:1999

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  
Senior Certification Manager

27 June 2024  
Date of Issue

27 October 2003  
Date of First issue



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

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## Appendix to Certificate No: 568a RAMCRO S.p.A.

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Product name								LPCB Ref. No.
Ramfirecro-F3 FIRE PLANET								568a/02
Nominal csa of conductor (mm <sup>2</sup> )	Core Construction	BS 6387	EN 60754-1	EN 60754-2	EN 61034-2	EN 50200	EN 50200	IEC 60331-21 See note 3
1.5 <sup>(1,2)</sup>	2, 3 & 4	C,W,Z	<0.5% HCl	Complies	>60%	PH 120	Annex E	(90 + 15) minutes
2.5 <sup>(1,2)</sup>	2, 3 & 4	C,W,Z	<0.5% HCl	Complies	>60%	PH 120	Annex E	(90 + 15) minutes
4 <sup>(1)</sup>	2, 3 & 4	C,W,Z	<0.5% HCl	Complies	>60%	PH 120	Annex E	(90 + 15) minutes

### Uo/U 300/500V

#### Notes:

1. Stranded conductors only.
2. Solid conductor only.
3. The Ramcrofirecro-F3 FIRE PLANET cables met the requirements of IEC 60331-21:1999 when tested at a temperature of 750 degrees for the duration of (90 + 15) minutes cool down, at a voltage rating of 300/500V.

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