

Loss Prevention Certification Board

LPCB

This is to certify

BERICA CAVI S.p.A

Via della Meccanica 2, 36040 Meledo di Sarego, Italy

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

EUROSAFE PLUS

(refer to attached appendix for details)

has complied with the requirements of the following:

BS 7629-1: 2008 - Electric cables - 300/500 V fire resistant screened cables having low emission of smoke and corrosive gases when affected by fire - Multicore and multipair cables.

BS 6387: 1994 - Performance requirements for cables required to maintain circuit integrity under fire conditions.

Standard fire resistant cables as described in Clause 26.2 of BS 5839-1: 2013 - Fire detection and fire alarm systems for buildings. Code of practice for design, installation, commissioning and maintenance of systems in non-domestic premises.

and achieved:

Class PH30 when tested in accordance with BS EN 50200: 2006 - Method of test for resistance to fire of unprotected small cables for use in emergency circuits.

Certificate No. 1167a

Issue No. 01

Date of Issue 20 May 2013

This certificate is valid until withdrawn by LPCB.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: D HOARE



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APPENDIX TO CERTIFICATE NO. 1167a

BERICA CAVI S.p.A.

Products

LPCB Ref. No.

EUROSAFE PLUS

1167a/01

Nominal csa of conductor (mm ²)	Core construction (excluding drain wire & earth)	BS 7629-1	BS 6387	BS EN 50200	BS EN 50200 Annex E	BS 5839-1 Clause 26.2
1.0 ⁽¹⁾	2, 3 & 4	Complies ⁽²⁾	C,W,Z	Class PH30	30min ⁽³⁾	Standard ⁽⁴⁾
1.5 ⁽¹⁾	2, 3 & 4	Complies ⁽²⁾	C,W,Z	Class PH30	30min ⁽³⁾	Standard ⁽⁴⁾
2.5 ⁽¹⁾	2, 3 & 4	Complies ⁽²⁾	C,W,Z	Class PH30	30min ⁽³⁾	Standard ⁽⁴⁾

Uo/U 300/500V

Note 1: Solid conductor only.

Note 2: In meeting the requirements of BS 7629-1: 2008, the EUROSAFE PLUS cables listed met the requirements of smoke density of BS EN 61034-2: 2005 and achieved less than 0.5%HCl on the insulation, binder tape and outer covering when tested in accordance with BS EN 50267-2-1: 1999.

Note 3: The duration of 30min when tested in accordance with BS EN 50200: 2006 Annex E is achieved by 15min for the fire and impact phase and an additional 15min for the fire, impact and water phase.

Note 4: The EUROSAFE PLUS cables listed conform to BS 7629-1: 2008, met Class PH30 when tested in accordance with BS EN 50200: 2006 and met the 30min duration when tested in accordance with BS EN 50200: 2006 Annex E and hence met the requirements for a standard fire resistant cable as described in Clause 26.2 of BS 5839-1: 2013.

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