



This is to certify

GLOBAL SYSTEM TECHNOLOGY Plc

Lion Court, Staunton Harold Hall, Melbourne Road, Ashby de la Zouch,
Leicestershire LE65 1RT

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

GST

(refer to attached appendix for details)

has complied with the requirements of the following:

BS 7629-1:1997 (Incorporating Amendments Nos. 1 and 2) - 300/500 V fire resistant electric cables having low emission of smoke and corrosive gases when affected by fire - Multicore cables.

Standard fire resistant cables as described in Clause 26.2 of BS 5839-1:2002 - Fire detection and alarm systems for buildings. Code of practice for system design, installation, commissioning and maintenance.

and achieved:

Class PH120 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. 682a-(cl-4)

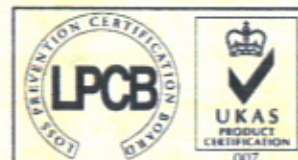
Issue No. 01

Date of Issue 22 April 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This certificate is valid until withdrawn by LPCB.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 the LPCB

Name: L FLACK



LPCB is part of BRE Certification Ltd., Garston, Watford WD25 9XX. Tel +44 (0)1923 664100
Fax +44 (0)1923 664603 www.RedBookLive.com

This certificate remains the property of BRE Certification Ltd and is issued subject to terms and conditions
and is maintained and held in force through regular surveillance activities.

Loss Prevention Certification Board



APPENDIX TO CERTIFICATE NO. 682a-(cl-4)

GLOBAL SYSTEM TECHNOLOGY Plc

Products

LPCB Ref. No.

GST

682a/01

Nominal csa of conductor (mm ²)	Core construction (excluding drain wire & earth)	BS 7629-1 (Incorporating Amendments Nos. 1 and 2)	BS EN 50200	BS 8434-1	BS 5839-1 Clause 26.2
1.0 ⁽¹⁾	2, 3 & 4	Complies ⁽³⁾	Class PH120	30min ⁽⁴⁾	Standard ⁽⁵⁾
1.5 ⁽¹⁾	2, 3 & 4	Complies ⁽³⁾	Class PH120	30min ⁽⁴⁾	Standard ⁽⁵⁾
2.5 ⁽¹⁾	2, 3 & 4	Complies ⁽³⁾	Class PH120	30min ⁽⁴⁾	Standard ⁽⁵⁾
4.0 ⁽²⁾	2	Complies ⁽³⁾	Class PH120	30min ⁽⁴⁾	Standard ⁽⁵⁾

Uo/U 300/500V

Note 1: Solid conductor only

Note 2: Stranded conductor only

Note 3: In meeting the requirements of BS 7629-1:1997 (Incorporating Amendments Nos. 1 and 2), the GST cables listed met the requirements of smoke density of BS EN 50268-2:2000, fire resistance requirements CWZ in Clause 11 of BS 6387:1994 and achieved less than 0.5%HCl on the (outer covering, binder tape & insulation) when tested in accordance with BS EN 50267-2-1:1999.

Note 4: The duration of 30min when tested in accordance with BS 8434-1:2003 is achieved by 15min for the fire and impact phase and an additional 15min for the fire, impact and water phase.

Note 5: The GST cables listed conform to BS 7629-1:1997 (Incorporating Amendments Nos. 1 and 2), met Class PH120 when tested in accordance with BS EN 50200:2006 and met the 30min duration when tested in accordance with BS 8434-1:2003 and hence met the requirements for a standard fire resistant cable as described in Clause 26.2 of BS 5839-1:2002.

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 the LPCB

Page 2 of 2

Date of Issue 22 April 2009

Issue No. 01

Name: L FLACK

LPCB is part of BRE Certification Ltd., Garston, Watford WD25 9XX. Tel +44 (0)1923 664100
Fax +44 (0)1923 664603 www.RedBookLive.com

This certificate remains the property of BRE Certification Ltd and is issued subject to terms and conditions and is maintained and held in force through regular surveillance activities.