## LPCB®

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## **Certificate of Product Approval**

Certificate Number: 711e-(cl-2)

Issue: 01

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### NORDEN COMMUNICATION UK LIMITED

Unit 13 Baker Close Oakwood Business Park Clacton-on-Sea Essex CO15 4BD United Kingdom

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: FireNor PH30

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

BS 6387:2013 (Category CWZ) IEC 60331-21:1999 EN 50200:2015 (Class PH30) EN 60754-1:2014 EN 60754-2:2014 EN 61034-2:2005+A1:2013

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	20 January 2020	20 January 2020
	Certification Scheme Manager	Date of Issue	Date of First issue
LPCB CONCERTIFICATION LPCB CONCERTIFICATION	This certificate and appendix remain t subject to terms and conditions (for d To check the validity of this certificate <u>www.redbooklive.com/check</u> , scan th BRE Global Ltd, Garston, Watford, WI T: +44 (0)333 321 8811 E: <u>enquiries@</u> LPCB <sup>®</sup> is a registered trademark of the	etails visit <u>www.redbooklive.com/ter</u> and appendix please visit e QR tag or contact us. D25 9XX ⊉breglobal.com	

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# **LPCB**<sup>®</sup>

### Appendix to Certificate No: 711e-(cl-2) NORDEN COMMUNICATION UK LIMITED

Issue: 01

Product name							LPCB Ref. No.
FireNor PH30							711e-(cl- 2)/01
Nominal csa of conductor (mm <sup>2</sup> ) Note 1	Core Construction (excluding drain wire and earth)	BS 6387	EN 50200	IEC 60311-21 Note 2	EN 60754-1	EN 60754-2 Note 3	EN 61034-2
1.5	2,3 & 4	C W Z	PH30	Complies	Complies	Complies	>60%
2.5	2,3 & 4	C W Z	PH30	Complies	Complies	Complies	>60%

#### Uo/U 300/500V

#### Notes:

- 1. Solid conductor only.
- 2. The FireNor PH30 cables met the requirements of IEC 60331-21:1999 when tested at a temperature of 750 °C for a duration of 180 mins + 15 mins cool down, at a voltage rating of 300/500V.
- 3. Tested to general method given in EN 60754-2:2014.

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Kulneh.	Karen Coull	20 January 2020	20 January 2020
Signed for BRE Global Ltd.	Certification Scheme Manager	Date of Issue	Date of First issue
	This certificate and appendix remain t		

LPCB is a registered trademark of the Building Research Establishment Ltd.

PRODUCT CERTIFICATION 0007

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