

# **Certificate of Product Approval**

Certificate Number: 517c Issue: 04

# PRYSMIAN CABLES & SYSTEMS LIMITED

Energy Cables Unit Wrexham Industrial Estate Wrexham LL13 9PH



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: FP600S

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

BS 8491:2008 EN 60754-1:2014 BS EN 61034-2:2005

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

K. Albelo.

Karen Coull

7 March 2019

21 May 2008

Signed for BRE Global Ltd.

Certification Scheme Manager

Date of Issue

Date of First issue





This certificate and appendix remain the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit <a href="https://www.redbooklive.com/terms">www.redbooklive.com/terms</a>).

To check the validity of this certificate and appendix please visit <a href="https://www.redbooklive.com/check">www.redbooklive.com/check</a>, scan the QR tag or contact us.

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

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







Product name

# Appendix to Certificate No: 517c **PRYSMIAN CABLES & SYSTEMS LIMITED**

Issue: 04

LPCB Ref.

FP600S 517c/01				
Nominal csa of conductor (mm²)	Core Construction	BS 8491	EN 60754-1	BS EN 61034-2
70 <sup>(1)</sup>	4	120 min	<0.5% HCI	>60%
95(1)	2 <sup>(2)</sup> , 3 & 4	120 min	<0.5% HCI	>60%
120(1)	2 <sup>(2)</sup> , 3 & 4	120 min	<0.5% HCI	>60%
150 <sup>(1)</sup>	2 <sup>(2)</sup> , 3 & 4	120 min	<0.5% HCI	>60%
185 <sup>(1)</sup>	2 <sup>(2)</sup> , 3 & 4	120 min	<0.5% HCI	>60%
240 <sup>(1)</sup>	2 <sup>(2)</sup> , 3 & 4	120 min	<0.5% HCI	>60%
300 <sup>(1)</sup>	2 <sup>(2)</sup> , 3 & 4	120 min	<0.5% HCI	>60%
400(1)	2 <sup>(2)</sup> , 3 & 4	120 min	<0.5% HCI	>60%

### Uo/U 600/1000V

#### Notes:

- Stranded conductor only.
  All 2 core cables have the blue core designed as a neutral conductor; only phase to earth voltage was applied.

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

Kulnel

Karen Coull

7 March 2019

21 May 2008

Signed for BRE Global Ltd.

Certification Scheme Manager

Date of Issue

Date of First issue





This certificate and appendix remain the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

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

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



