



## Product Registration Certificate

Printed on: 08 Nov 2010

<b>Registration No.</b>	<b>576</b>
<b>Title</b>	<b>FP600S: Fire Resistant Power Cable - BS 8519:2010 (formerly BS 7346-6:2005)</b>
<b>Status</b>	<b>Authorised For Use</b>
<b>Date Authorised for Use</b>	<b>08 Nov 2010</b>
<b>Primary Use</b>	Fire-resistance power cables for life safety and fire-fighting applications, compliant with the requirements of BS 8519:2010 and BS8491:2008 (120 min fire survival time).
<b>Additional Info/KeyWords</b>	2, 3 and 4 core power cables, within a range of 4sqmm to 400sqmm, are compliant with LUL standard 1-085 A2, 'Fire Safety Performance of Materials', and can be used in below ground locations. Manufacturer: Prysmian Cables & Systems Limited, Chickenhall Lane, Eastleigh, Hampshire, SO50 6YU
<b>Classification Hierarchy</b>	Electrical
<b>Manufactured By</b>	Prysmian Cables & Systems Limited
<b>Supersedes ProductID</b>	N/A

**Superseded By ProductID**      N/A

## Requirements

ReqID	Requirement	Status	Trial
No records to display.			

## Conditions

Description	Linked To ReqID
No records to display.	

## Evidence

EvidenceText	EvidenceType	FileName	Linked To ReqID
Smoke Emission & Fire Propagation 2core x4mm <sup>2</sup>	Test report	BRE Global Report 264374-1 - Prysmian Cables FP600S 2x4.0mm_PDF.PDF	
Smoke Emission & Fire Propagation 4core x300mm <sup>2</sup>	Test report	BRE Global Report 264374-2 - Prysmian Cables FP600S 4x300mm_PDF.PDF	
Toxic Fume Emission Evaluation	Test report	R221726.pdf	
BASEC: 4 to 70sqmm – 2, 3 core and 4 to 50sqmm – 4 core	Other	017-004-223.pdf	
BASEC: 95 to 400sqmm – 2,3 core and 70 to 400sqmm – 4 core	Other	017-006-056.pdf	
LPCB: BS7346-6 & BS8491 (4 to 70sqmm)	Consultation	LPCB 077n 23-2-10.pdf	
LPCB: BS7346-6 & BS8491 (70 to	Consultation	LPCB 517c01 issue 2.pdf	

400sqmm)			
Product Guide	User Guide	fp600s_latest_01_11_2010.pdf	

Refer to Web site [www.lu-apr.co.uk](http://www.lu-apr.co.uk) to check current status, download attachments and for details of other products.

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