



Draka

**NO
OTHER
CABLE
WILL
DO**



FOR LONDON UNDERGROUND

THE CABLE LONDON UNDERGROUND

You know that working in a tough environment demands fitting tough cables and when lives are at stake, as well as your reputation, you need to insist on cable approved to the highest standards.

The safety requirements for section 12 (underground) areas of The London Underground are, understandably onerous and over the last 15 years, Draka, a world leader in the manufacture of premium quality specialist cable, have worked extremely hard to develop products that satisfy and in most cases exceed these requirements.

LU 1-085 is the current document which details requirements for fire safety of materials. This standard has evolved over time and includes some of the most rigorous fire and safety tests the industry has seen. Draka's on-going commitment to producing the best and safest cables on the market, has seen significant development expense and effort put into this area and now, proudly showcase an impressive range of products approved for use in The London Underground, in particular the outstanding FTP120 and FT Sifer.



FTP120

For essential power supplies for both life safety and fire fighting systems, FTP120 is approved by LPCB, BASEC and LU and has been developed to meet the highest fire performance requirements. FTP120 is used in a wide range of environments, including; fire fighting lifts, stairwell pressurisation.

With the arrival of BS8519, the 2008 amendments to the building regulations and the general increase in the use of fire safety engineering principles for evacuation and life safety systems in buildings, London Underground have adopted the same requirements.

It has been recognised that in station environments, systems such as fire fighting lifts, smoke dampers and other critical life safety applications continue to function in a fire. The latest, increasingly more onerous testing regimes go further than ever before to ensure that the power supply is maintained.

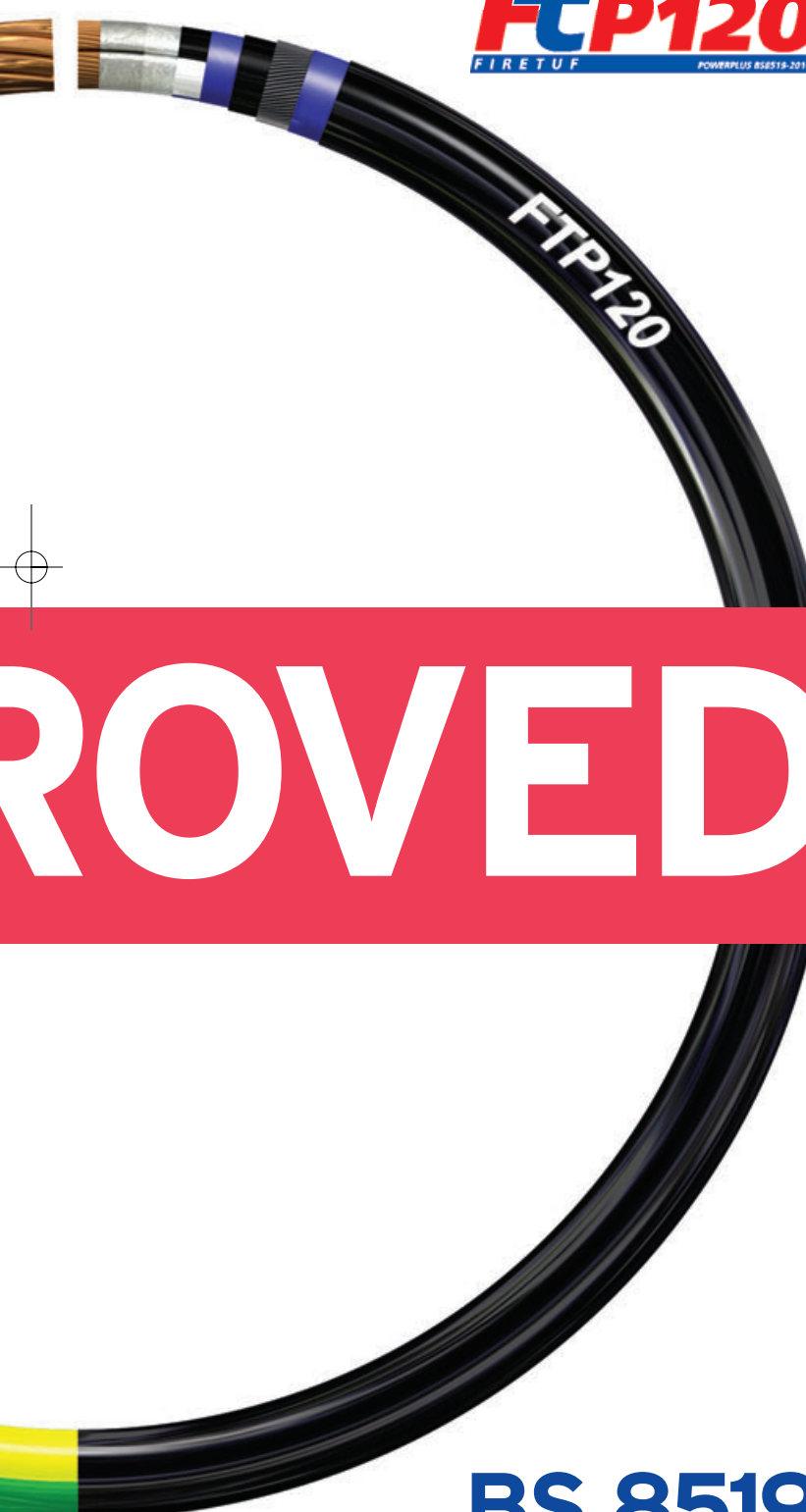


APPRO

1.085

CABLE WITH GROUND APPROVAL

FTP120
FIRE TUF POWERPLUS BS2519-2010



APPROVED

BS 8519

FT Sifer



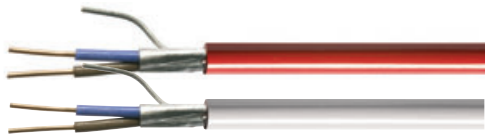
LU approved, single core cable for use where applications call for cable to BS7211 or a fire surviving equivalent. FT Sifer has been specially developed to meet the onerous testing requirements demanded by LU, particularly in line with the stringent vertical flame propagation testing, which goes above and beyond the BS7211 requirements for single core cables. FT Sifer has now got full LU approval in accordance with 1-085 across the size range of 1.5mm² to 70mm².

FT120



An enhanced performance fire alarm cable, complying with LU 1-085 and giving 120 minutes fire performance as per BS 5839. FT120 is available in red and white (for emergency lighting circuits) and can be used in below ground locations without restriction.

FT30



Our standard performance fire alarm cable, complying with LU 1-085 and giving 30 minute resistance to fire. FT30 is available in red and white (for emergency lighting circuits), FT30 can be used in below ground locations without restriction.

FT Data



This circuit integrity structured wiring cable is compatible with all known connection systems detailed in EN 50173.

FT Coaxial



A circuit integrity, Halogen free, low smoke coaxial cable for visual safety systems.

Talk to your stockist about the whole range of world beating cables from Draka. You'll see there's one to suit every environment and application. Don't take chances, insist on the best, insist on cable approved by LU, insist on Draka, where quality, safety and peace of mind come as standard.

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