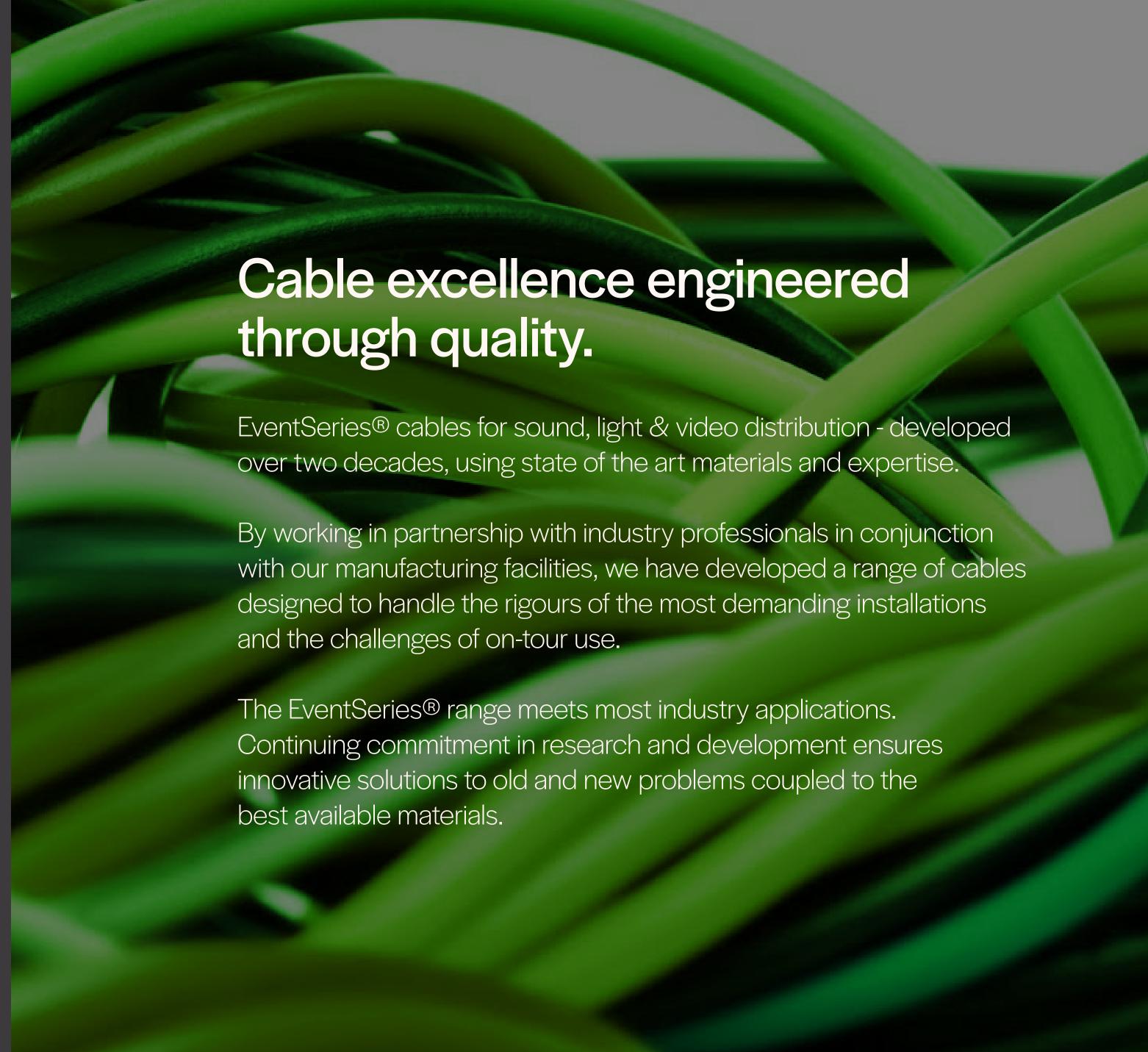


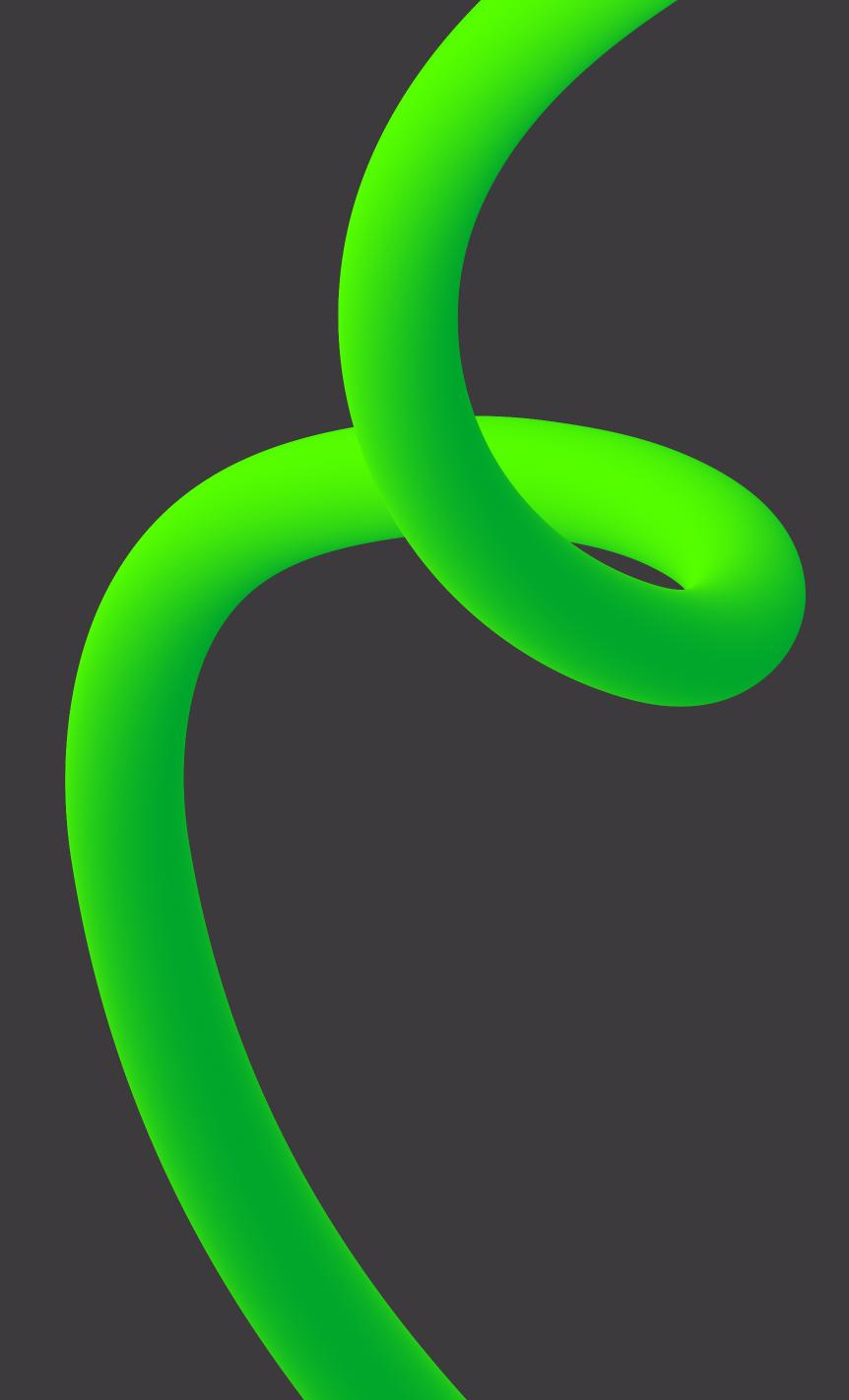
EventSeries®	
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#### What we can do for you.

- High quality premium range
- Highest levels of certification on low smoke cables
- Large stock holding
- Dispensed on sustainable-material drums
- Same day delivery into Central London surcharge applies
- Free next day delivery minimum order value applies
- RAL coloured jackets (available for orders in excess of 2-3km)
- Bespoke cable manufactured to your specification such as CAT7 combined with Fibre (minimum order quantity applies)







#### Audio & Broadcast

Event Series Audio & Broadcast Cables for the professional user with no compromise on performance or durability. "OFF ROAD" Cables for "ON ROAD" Applications.

Included within the range are Low Smoke Zero Halogen (LSZH) cables using FireFighter® technology. These versions are manufactured to the same standard as touring grade cables, but are designed to mitigate cable-specific hazards associated with fire.



### FireFighter®

The importance of LSZH Performance:

During a fire, a halogen-containing plastic material such as Polyethylene (PE) or Polyvinyl Chloride (PVC) releases hydrogen chloride, a poisonous gas that forms hydrochloric acid when it comes in contact with water. This is catastrophic in areas of public safety concern and/or where equipment is vulnerable to damage. The International Electrotechnical Commission (IEC) has developed standards to which all cables classed as 'Low Smoke Zero Halogen' must adhere. FireFighter® cables have been manufactured to these exacting standards, to reduce the amount of toxic/corrosive gas emitted during combustion.

### 2B WIRED



#### **Audio Cables**

Audio single-pair, Multi-pair, Quad and MultiQuad cables - all available in soft pliable **TPM** for Stageboxes and racks, **LSZH/PUR** for touring and OB, or **LSZH FireFighter®** for permanent installation.

110Series 110Ω impedance single and multi-pair cables are suitable for analogue audio, AES/EBU and DMX signals. The foil screen can be easily removed with each pair's sheath for straight-forward termination. 110Series Quad and 220Series MultiQuad are LSZH/PUR for fixed or touring Outside-Broadcast.







### Audio Cables

Ref	110-1601	110-4601	110-16**
Description	Digital Wiring Installation Cable AES-EBU	Digital Wiring Installation Cable AES-EBU	MultiPair Analogue/Digital Audio Cables AES-EBU
No. of Pairs	1	1	2, 4, 8, 12, 16, 24, 32
Sheath Material	TPM	LSZH FireFighter®	TPM
Application	For fixed wiring of digital equipment and patch boards	For fixed wiring of digital equipment and patch boards	For use in stage box systems or fixed installations
Characteristics	Soft and flexible	IEC 60332-1, IEC 60754-1, IEC 60134-1	Soft and flexible



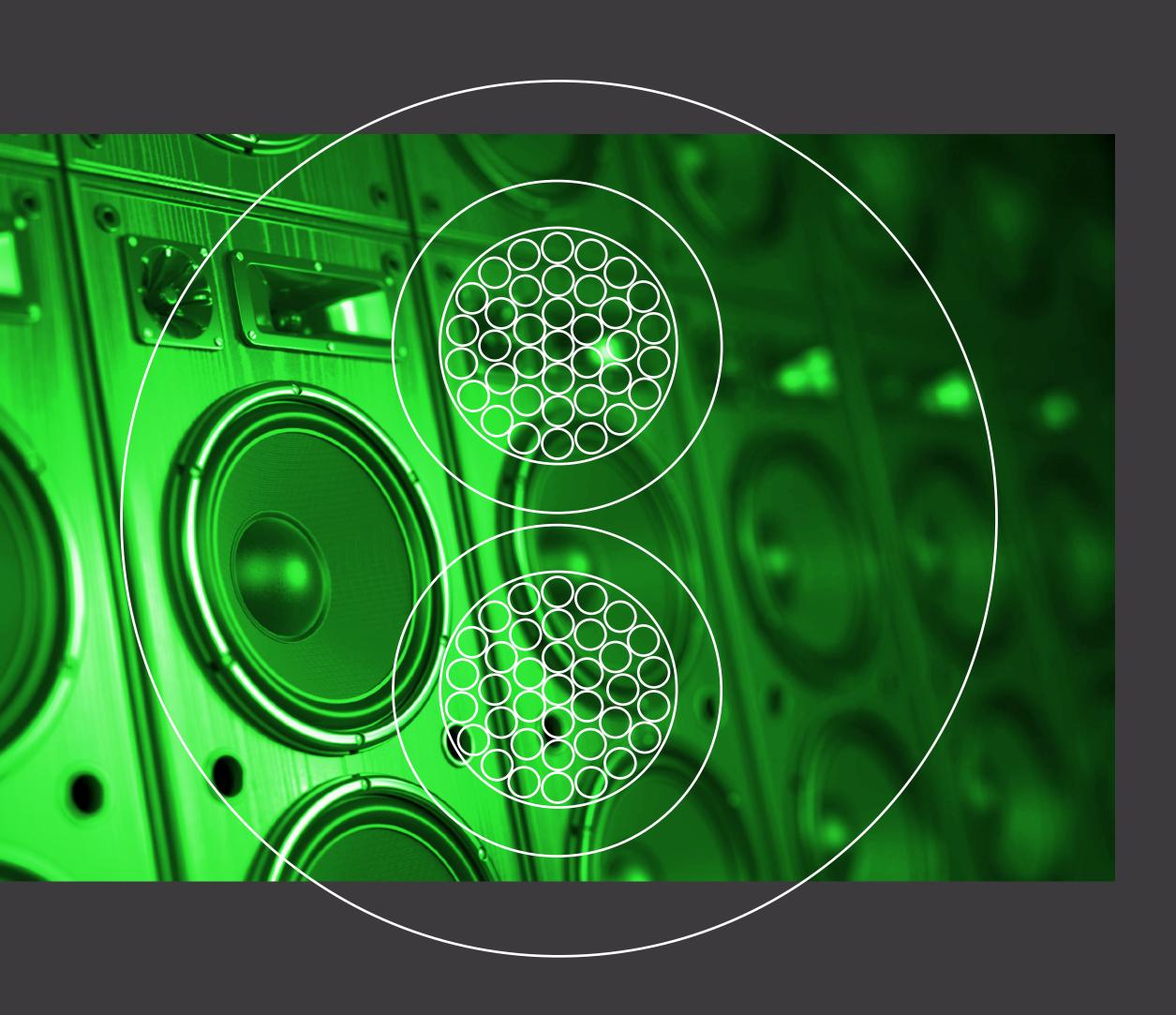






### Audio Cables

Ref	110-i46**	110-6601	220-66**
Description	Install Grade MultiPair Analogue/Digital Audio Cables AES/EBU	Quad Audio Cable	Multi Quad Audio Cables
No. of Pairs	2, 4, 8, 12, 16, 24, 32	1	4, 8
Sheath Material	LSZH FireFighter®	LSZH/PUR	LSZH/PUR
Application	Professional Audio Interconnect	Outside broadcast in fixed or touring applications	Outside broadcast in fixed or touring applications
Characteristics	IEC 60332-1, IEC 60754-1, IEC 61034-1	IEC 60332-1, IEC 60754-1, IEC 61034-1	IEC 60332-1, IEC 60754-1, IEC 61034-1

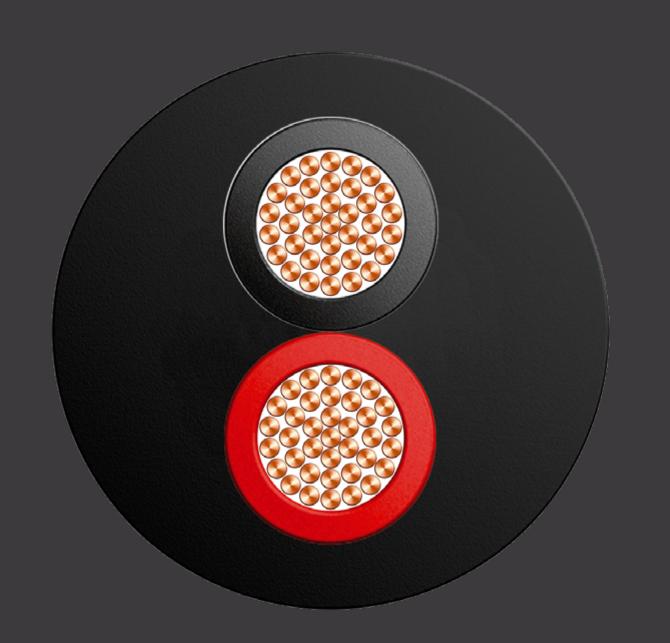


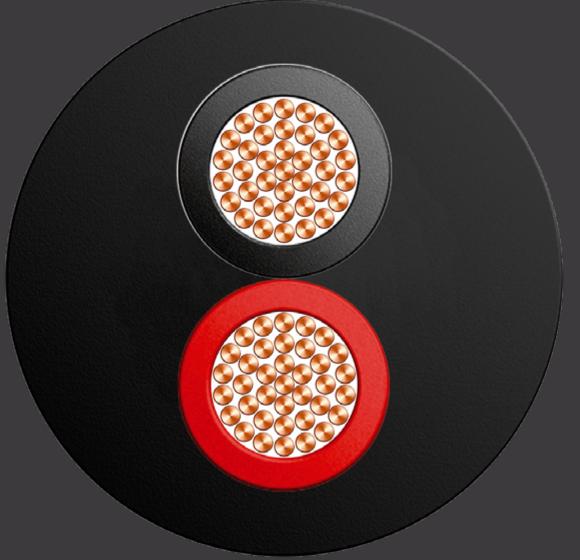
### Speaker Cables

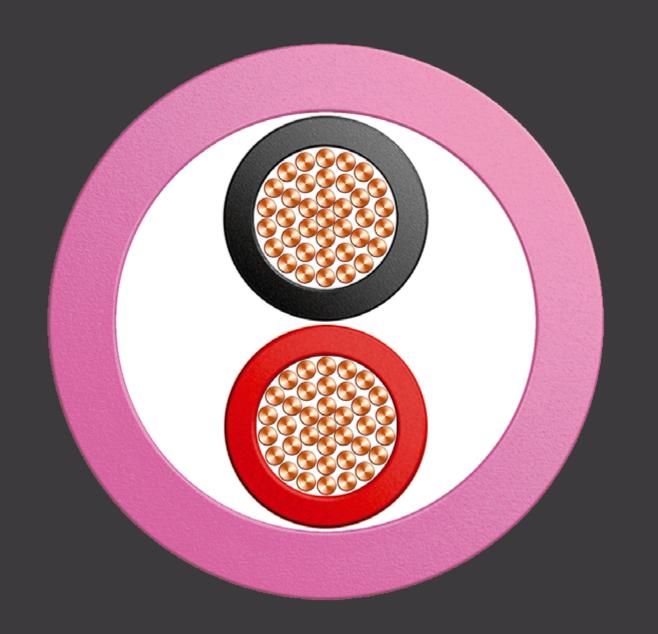
Loudspeaker cables available as VHP soft pliable tour-grade, ZHP FireFighter® for the professional installer and 500 Series FireFighter® for Multi-room and Home-Cinema installations. 510 Series' integral shield offers some EMI protection when run "in-wall" near mains cable.



### Speaker Cables

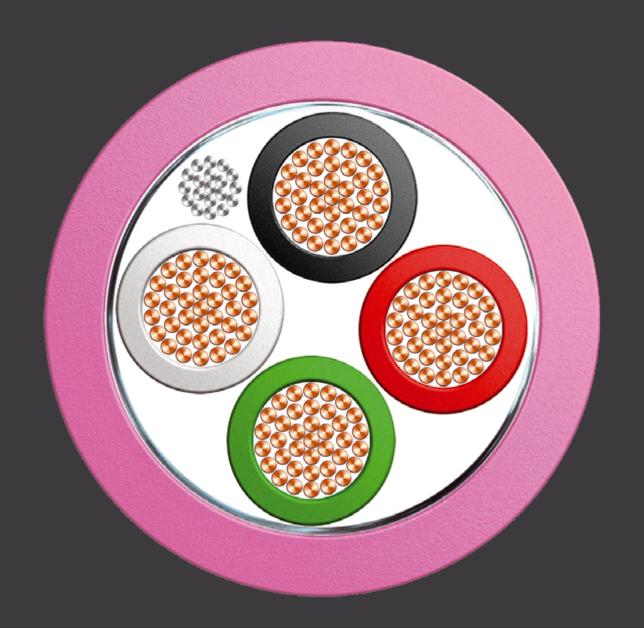






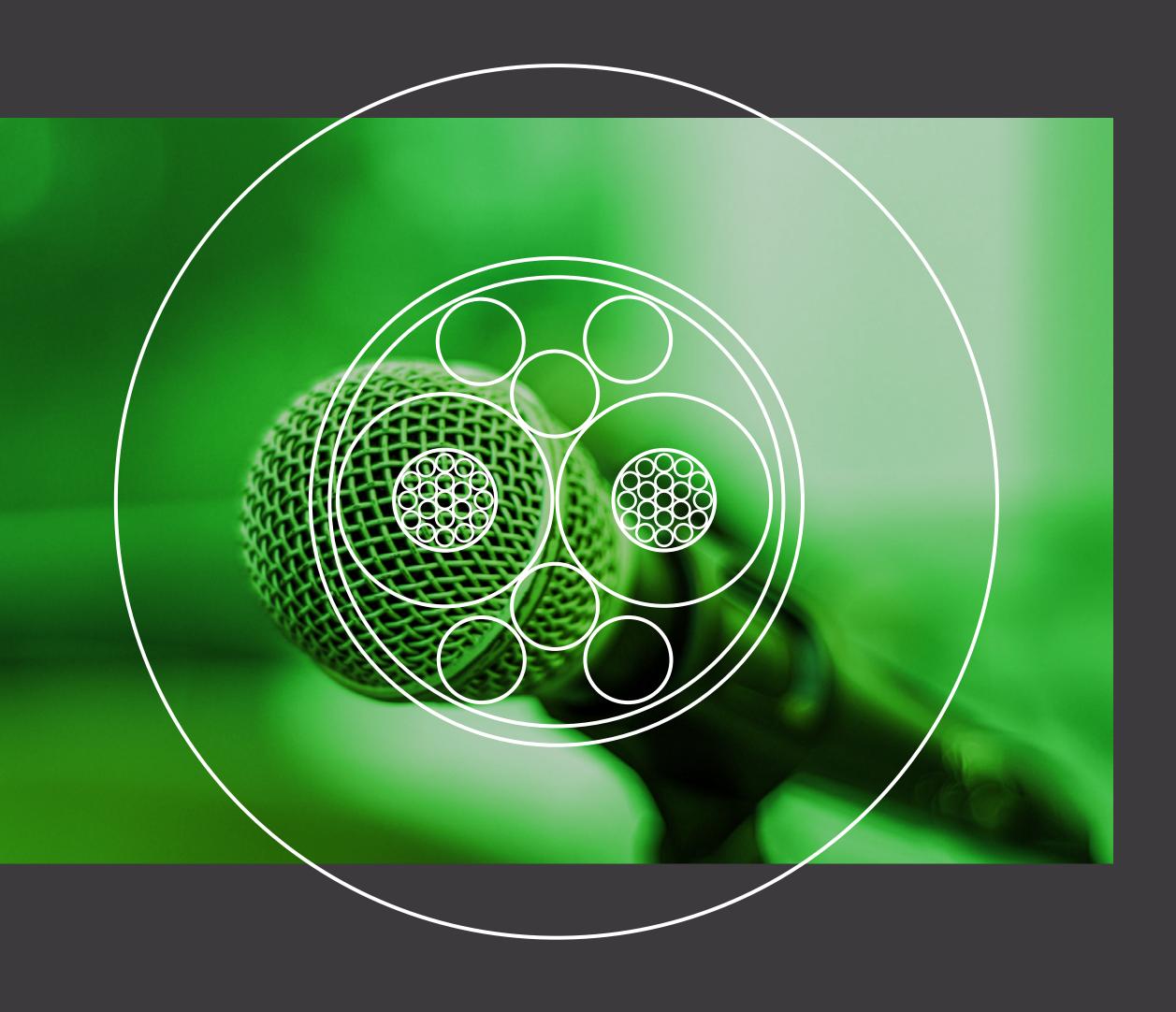
Ref	VHP			ZHP		500 Series							
Description	Professional Speaker Cables			Professional Speaker Cables			Installation Speaker Cables						
Conductor Size	1.5mm <sup>2</sup>	2.5mm <sup>2</sup>	4.0mm <sup>2</sup>	6.0mm <sup>2</sup>	0.75mm <sup>2</sup>	1.5mm <sup>2</sup>	2.5mm <sup>2</sup>	4.0mm <sup>2</sup>	6.0mm <sup>2</sup>	16 AWG	14 <sup>AWG</sup>	12 AWG	10 <sup>AWG</sup>
No. of Cores	2	2, 4, 8	2, 4	2	2	2, 4	2, 4, 8	2, 4, 8	2	2, 4	2, 4	2, 4	2, 4
Sheath Material	TPM		LSZH FireFighter®		LSZH FireFighter®								
Application	Interconnecting flying leads for portable equipment - not for installation						c areas w is necces				Speaker Ca e Cinema In		
Characteristics	Soft and pliable for touring applications			IEC 6C	1332-1, IE	EC 60754	4-1, IEC 6 <sup>-</sup>	1034-1	IEC 6030	32-1, IEC 60	0754-1, IEC	61034-1	





### Speaker Cables

Ref	510 Series
Description	Installation Speaker Cable
Conductor Size	16 AWG
No. of Cores	2, 4
Sheath Material	LSZH FireFighter®
Application	For Multi-room and Home Cinema Installations with protection against electrical interference
Characteristics	IEC 60332-1, IEC 60754-1, IEC 61034-1



### Microphone & Instrument Cables

EventSeries® **TPM** anti-kink microphone and instrument cables have been developed over years of audio-industry experience. Carefully constructed to suit this demanding environment, they are soft, pliable and flexible - even at low temperatures. Kevlar threads incorporated into the manufacturing process bolster the overall strength of the finished cable.



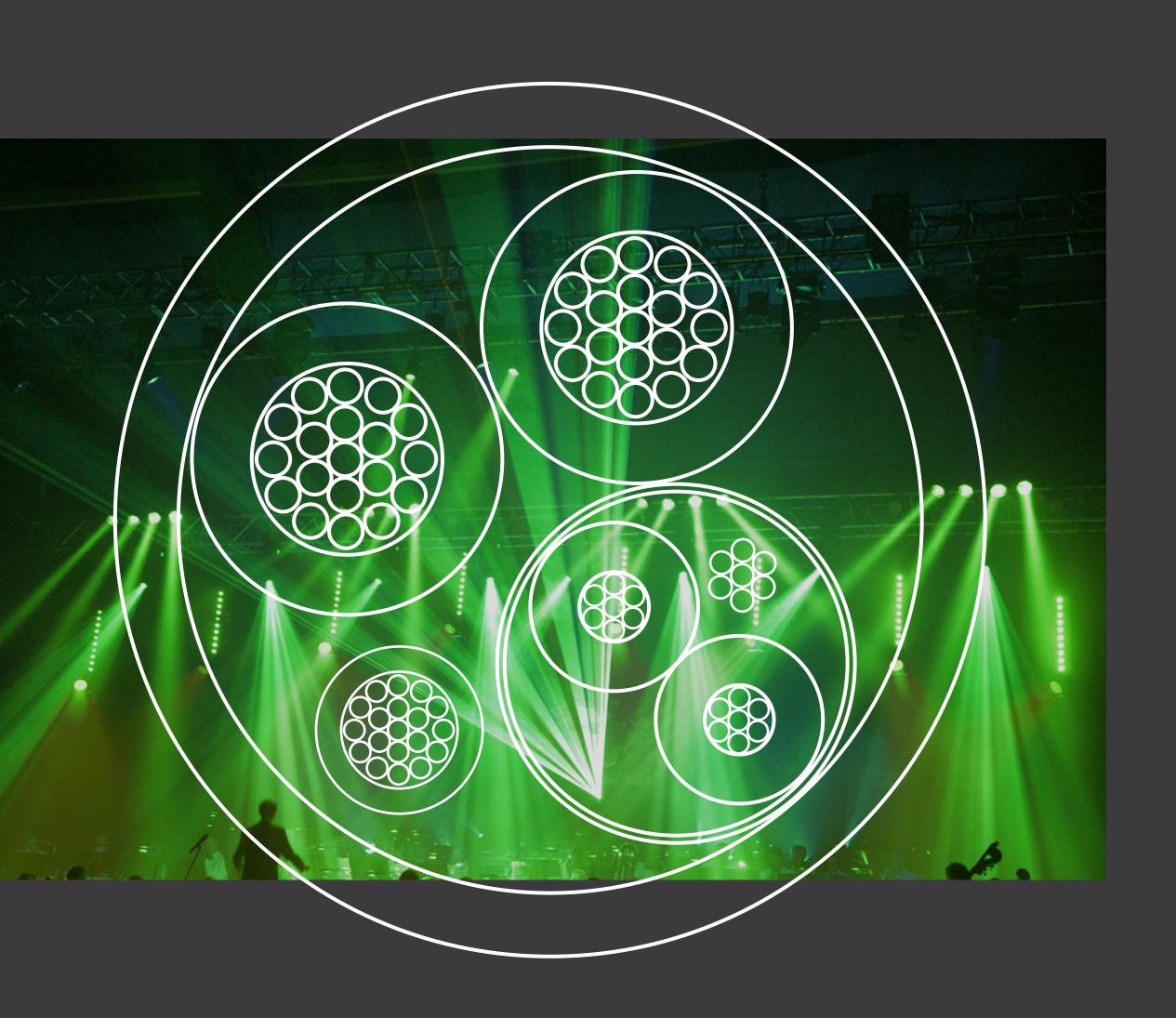
### Microphone & Instrument Cables







Ref	MLX2	MLX4	ICEX1
Description	Professional Grade Oxygen Free Microphone Cable	Professional Grade Oxygen Free Microphone Cable	Instrument/Guitar Cable
No. of Pairs	1 x 2 x 0.22mm <sup>2</sup>	$4 \times 1 \times 0.22 \text{mm}^2$ (twisted to starquad formation)	1 x 0.22mm <sup>2</sup>
Sheath Material	TPM	TPM	TPM
Application	For on road/off road applications where flexibility and robustness is required	For on road/off road applications where flexibility and robustness is required	Professional low capacitance instrument/guitar cable for highest requirements (low noise)
Characteristics	Soft & pliable anti-kink	Soft & pliable anti-kink	Soft & pliable anti-kink



### Digital Lighting Cables

A FireFighter® range of data and hybrid combined power/data cables suitable for DMX512-A / RS-485, Crestron, Lutron & Lutron Grafik Eye applications.



## Digital Lighting Cables





Ref	DMX	50005031
Description	DMX Data range complying with the requirements of DMX512-A	Scroller Power & Data
No. of Pairs	1, 2	2 x 24 <sup>AWG</sup> + 2 x 16 <sup>AWG</sup>
Sheath Material	LSZH FireFighter®	LSZH FireFighter®
Application	Most commonly used to control stage lighting and effects	Carries both power and data. The data cable satisfies the requirements of DMX 512
Characteristics	IEC 60332-1, IEC 60754-1, IEC 61034-1	IEC 60332-1, IEC 60754-1, IEC 60134-1



## Digital Lighting Cables

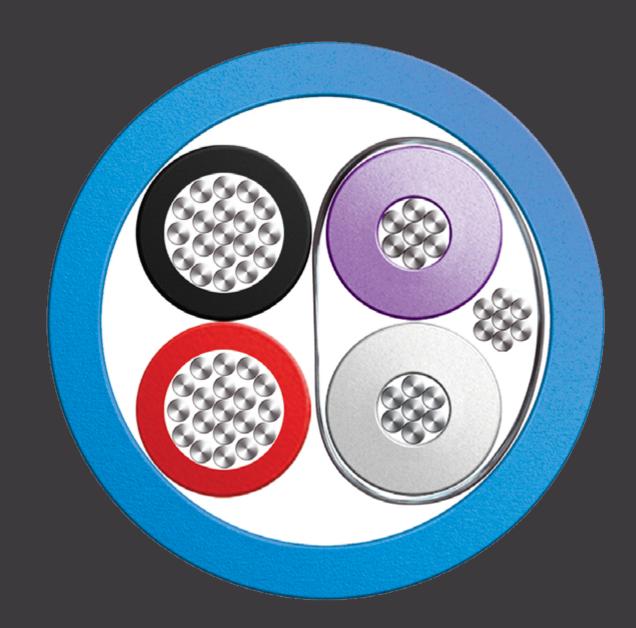


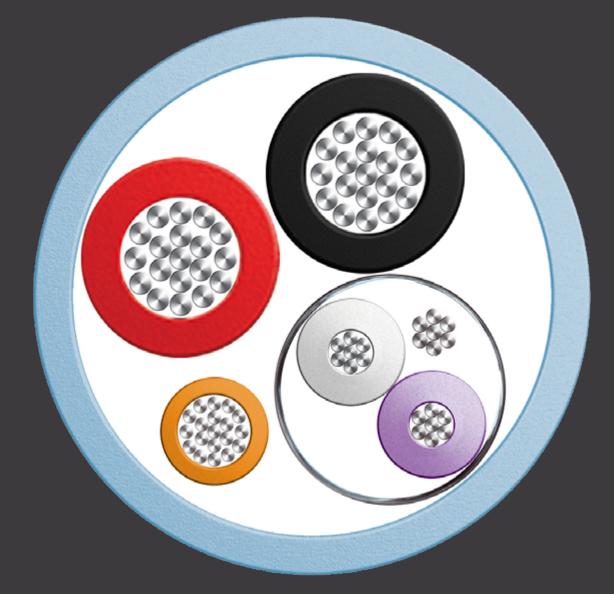


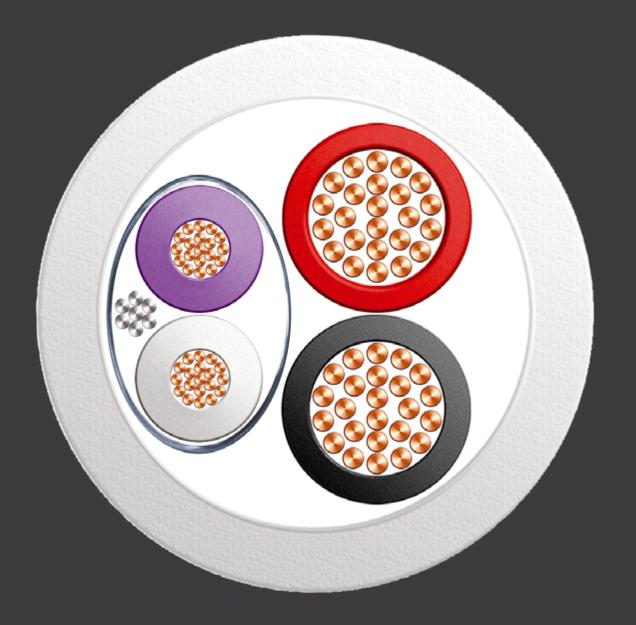
Ref	DMXR	HYB-3902	
Description	110 <b>Ω</b> DMX, AES/EBU, EIA-RS485 or analogue audio	Hybrid, combining mains power with 110 $\Omega$ DMX, AES/EBU, EIA-RS485 or analogue	
No. of Pairs	1 x (2 x 0.34mm²)	1 x (3 x 1.5mm²) + 1 x (2 x 0.34mm²)	
Sheath Material PUR		PUR	
Application	Interconnecting Flying leads for portable equipment – not for installation	Interconnecting Flying leads to deliver power and data for portable equipment, such as moving lights and active loudspeakers – not for installation	
Characteristics	TBC	IEC 60332-1, IEC 60754-1, IEC 60134-1	



## Digital Lighting Cables

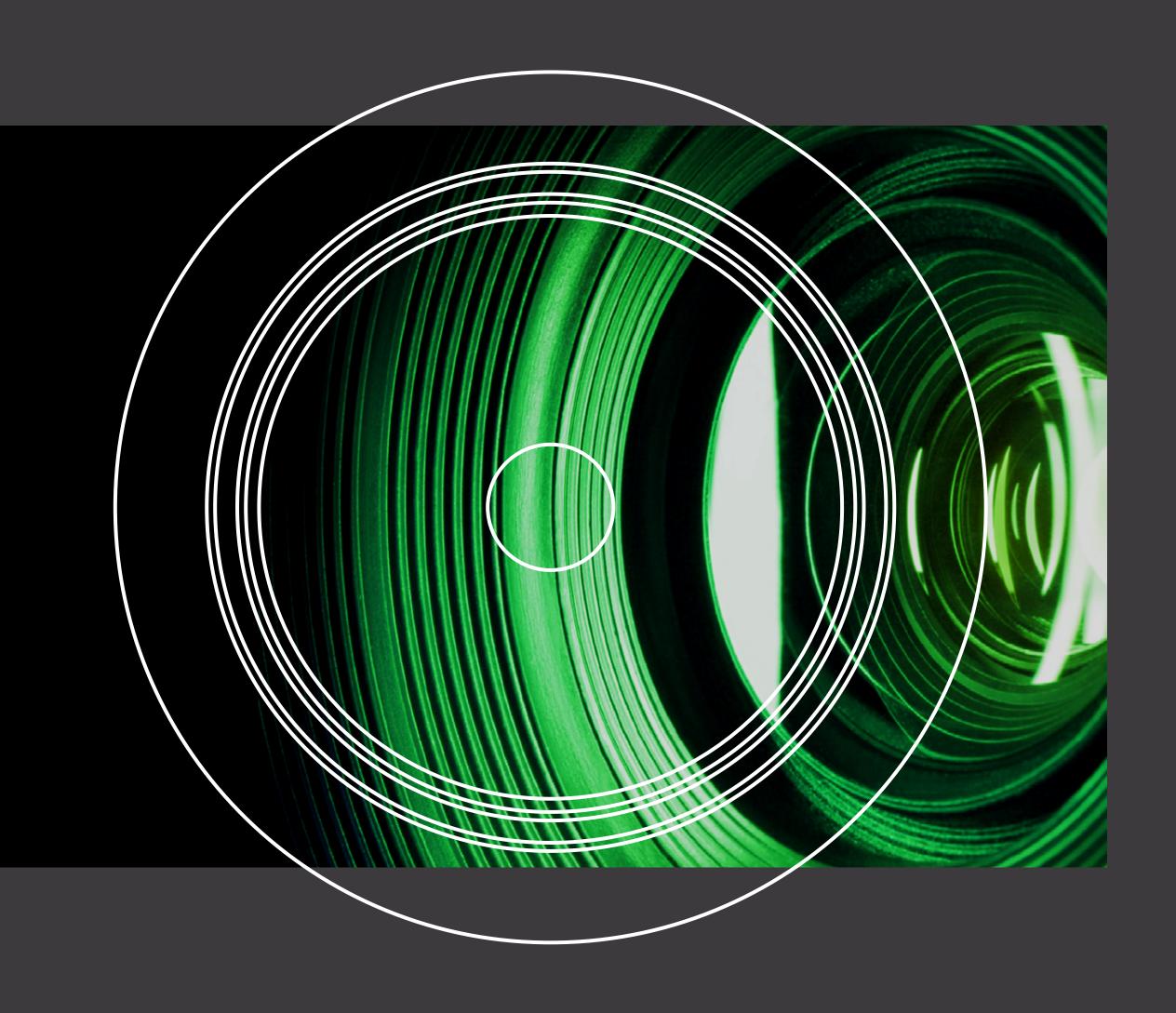






Ref	5000182434	500012221834	5000162224
Description	Multimedia Hybrid Control Cable Power + Signal	Multimedia Hybrid Control Cable Power + Data + Sense	Hybrid Blind Control Cable Power + Signal
No. of Pairs	1 x (2 x 0.35mm²) + 2 x 0.93mm²	1 x (2 x 0.35mm²) + 2 x 3.30mm² + 1 x 0.93mm²	1 x (2 x 0.35mm²) + 2 x 1.32mm²
Sheath Material	LSZH FireFighter®	LSZH FireFighter®	LSZH FireFighter®
Application	Multimedia control cable for use with Lutron *GRAFIK EYE™ 3000, 4000, 5000, 6000 systems and Crestron touchpanels, keypads, expansion modules	Hybrid multimedia control cable for use with Lutron *GRAFIK EYE™ for longer wiring distances (maximum 600m without repeater)	Commonly used for communication and control circuits as an alternative to QSH-CBL-M
Characteristics	IEC 60332-1, IEC 60754-1, IEC 61034-1	IEC 60332-1, IEC 60754-1, IEC 60134-1	IEC 60332-1, IEC 60754-1, IEC 61034-1

### 2B WIRED

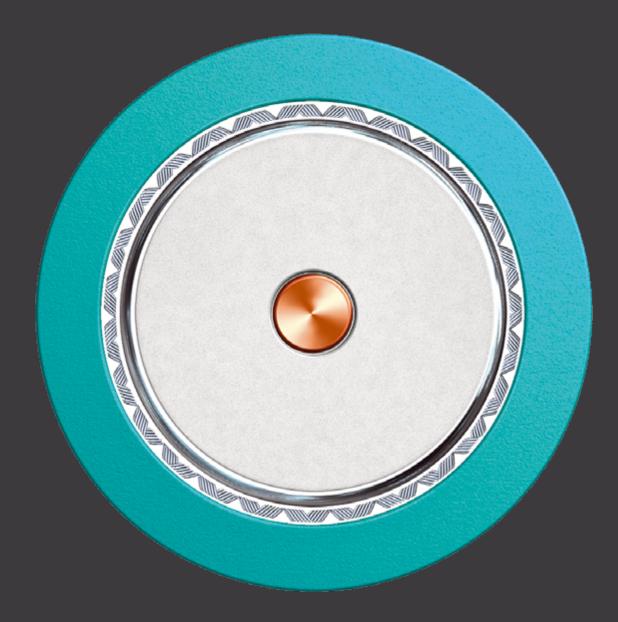


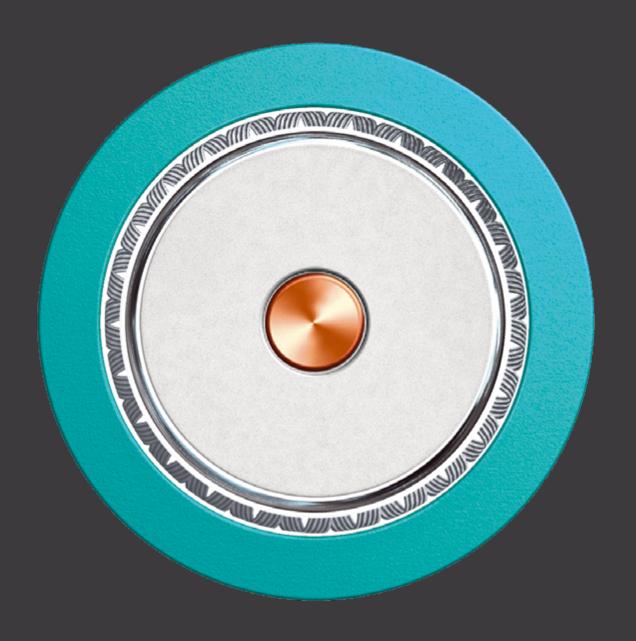
#### **Broadcast Cables**

This range caters for a wide range of applications from  $75\Omega$  RF Coaxial, Serial Digital, HDTV, RGB and AES/EBU cables to Triax and hybrid power & data SMPTE 311M-HD Camera cables. All supplied in FireFighter® guise, except S-VHS (NBR sheath) and Triax (various soft flexible, PUR and LSZH sheath choices).



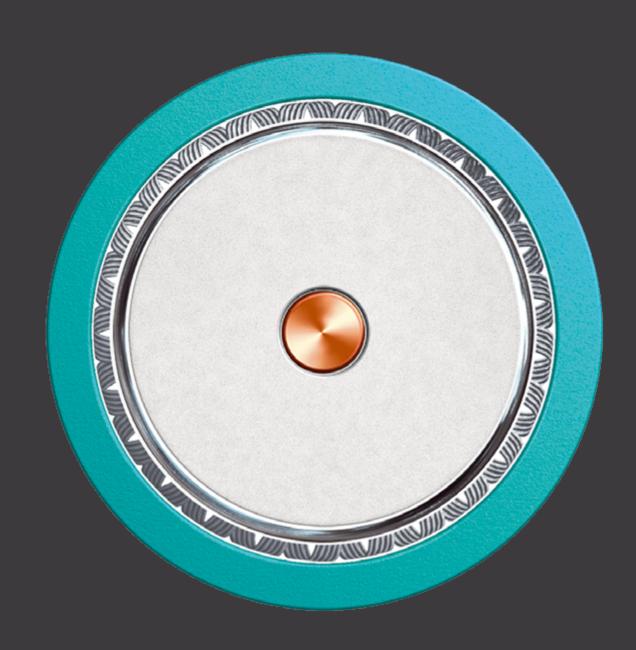


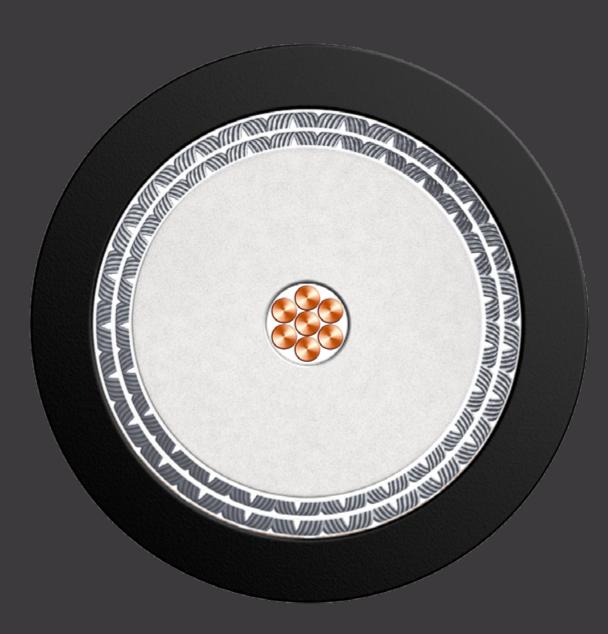


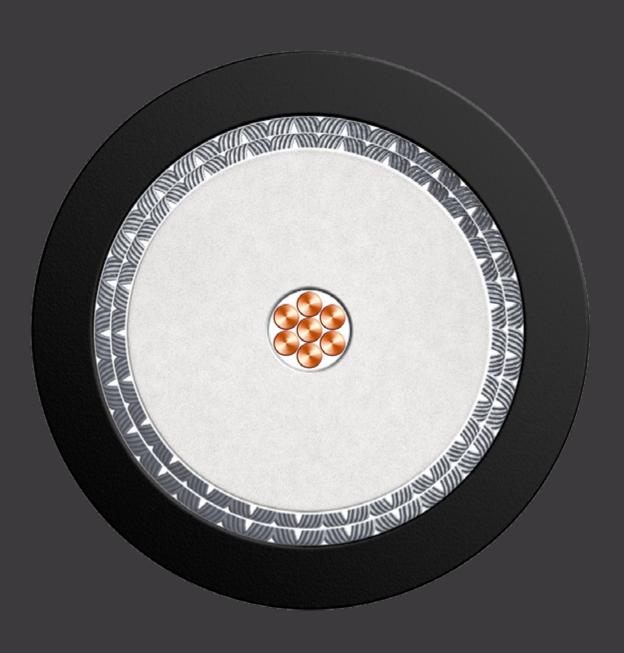


Ref	HD300	HD600	HD720
Description	75 <b>Ω</b> Sub miniature HDTV and Serial Digital Video Cable	75 $\Omega$ Serial Digital Video Cable	$75 \Omega$ Serial Digital Video Cable
Sheath Material	LSZH FireFighter®	LSZH FireFighter®	LSZH FireFighter®
Application	ldeal for "digital truck" wiring	Smaller, lighter and cost effective. Suitable for digital applications	Smaller, lighter and cost effective. Suitable for digital applications.
Characteristics	IEC 60332-1, IEC 60754-1, IEC 61034-1	IEC 60332-1, IEC 60754-1, IEC 61034-1	IEC 60332-1, IEC 60754-1, IEC 61034-1









Ref	HD1000	HD850-01	HD920-01
Description	75 $\Omega$ Serial Digital Video Cable	75 <b>Ω</b> Stranded AES/EBU Digital Audio Coax	75 <b>Ω</b> Stranded AES/EBU Digital Audio Coax for Extended Distances
Sheath Material	LSZH FireFighter®	LSZH FireFighter®	LSZH FireFighter®
Application	Smaller, lighter and cost effective. Suitable for digital applications	Designed for HD/SD applications in outside broadcast vehicles, patch bays or field deployment	Designed for HD/SD applications in outside broadcast vehicles, patch bays or field deployment
Characteristics	IEC 60332-1, IEC 60754-1, IEC 61034-1	IEC 60332-1, IEC 60754-1, IEC 61034-1	IEC 60332-1, IEC 60754-1, IEC 61034-1









Ref	HD1630	VID	RGB
Description	75 <b>Ω</b> Serial Digital Video Cable Extremely Low Loss	75 <b>Ω</b> Low Loss Video Coax Cables Broadcast 2 & 3	75 <b>Ω</b> Multicore Miniature Cable "RGB" Style
No. of Pairs	1	1	1, 3, 4, 5, 6
Sheath Material	LSZH FireFighter®	LSZH FireFighter®	LSZH FireFighter®
Application	4K / UHDTV (12G-SDI). Exceeds the SMPTE Return Loss (RL) specifications for UHDTV	Analogue Video Coaxials are manufactured in accordance with BBC style PSF 1/3 and 1/2	Intended for high performance video signal distribution including RGB, Sync etc.
Characteristics	IEC 60332-1, IEC 60754-1, IEC 61034-1	IEC 60332-1, IEC 60754-1, IEC 60134-1	IEC 60332-1, IEC 60754-1, IEC 61034-1









Ref	S-VHS	RG58C/U	RG213/U/URM67
Description	$2\mathrm{core}75\mathbf{\Omega}\mathrm{coaxial}$	RF Coaxial Cable	RF Coaxial Cable
Sheath Material	NBR	LSZH FireFighter®	LSZH FireFighter®
Application	For use with 4 pin mini-DIN connectors as used in S-Video Y/C connections	Low power and RF interconnect	Low loss interconnect
Characteristics	Soft and Pliable	MIL-C-17F; MIL-C-17G	MIL-C-17F / BS2316



Camera Cable

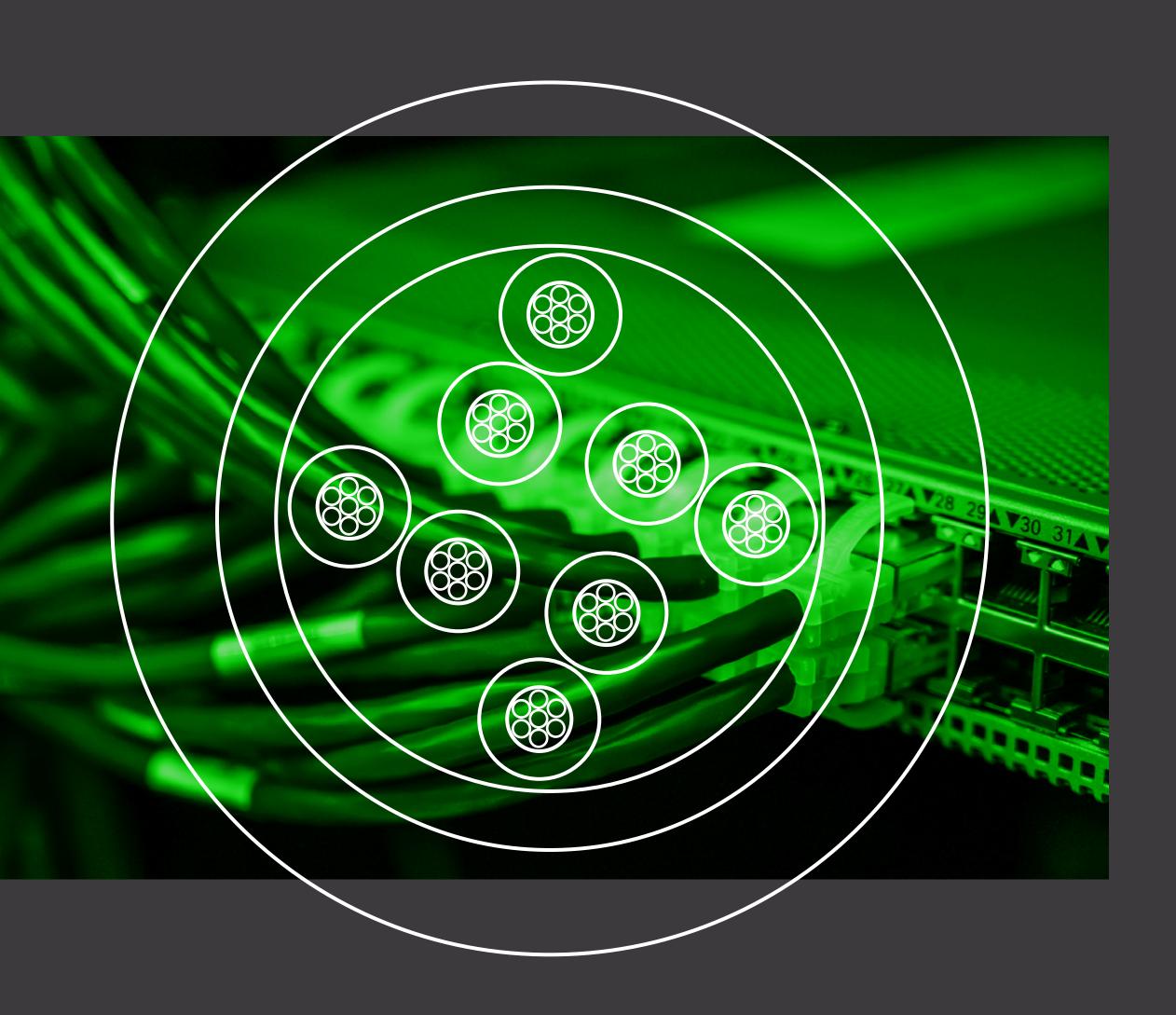






Ref	806311M	406311M	Triax
Description	SMPTE 311M Hybrid HDTV Camera Cable	SMPTE 311M Hybrid HDTV Camera Cable	Triaxial Camera Cable For use in professional studio applications
Formation	2xE9/125 - LIH 4x0.6 - LIH 2x0.22	2xE9/125 - LIH 4x0.6 - LIH 2x0.22	Triax 8,11,14
Sheath Material	LSZH FireFighter®	LSZH FireFighter®	PVC, TPE, LSZH, PUR, PE
Application	Designed for high-definition (HD) cameras over long distances carrying audio, video and power	Designed for high-definition (HD) cameras over long distances carrying audio, video and power	For the simultaneous transmission of power and multiplex image signals between a camera and its control unit.
Characteristics	IEC 60332-1, IEC 60754-1, IEC 61034-1	IEC 60332-1, IEC 60754-1, IEC 60134-1	Studio, Outside Broadcast, Installation

### 2B WIRED



#### **Tactical Ethernet Cables**

High quality Ethernet cables which are durable, portable and compliant with Audio & Broadcast requirements. Available from CAT5e (100MHz@ 100Mbit over 100m) to CAT 7 (600MHz@ 10Gbitover 100m). Also suitable to transmit DMX – very useful for future-proofing lighting-control installations that might one day change from DMX to Art-NET etc.



### Tactical Ethernet Cables

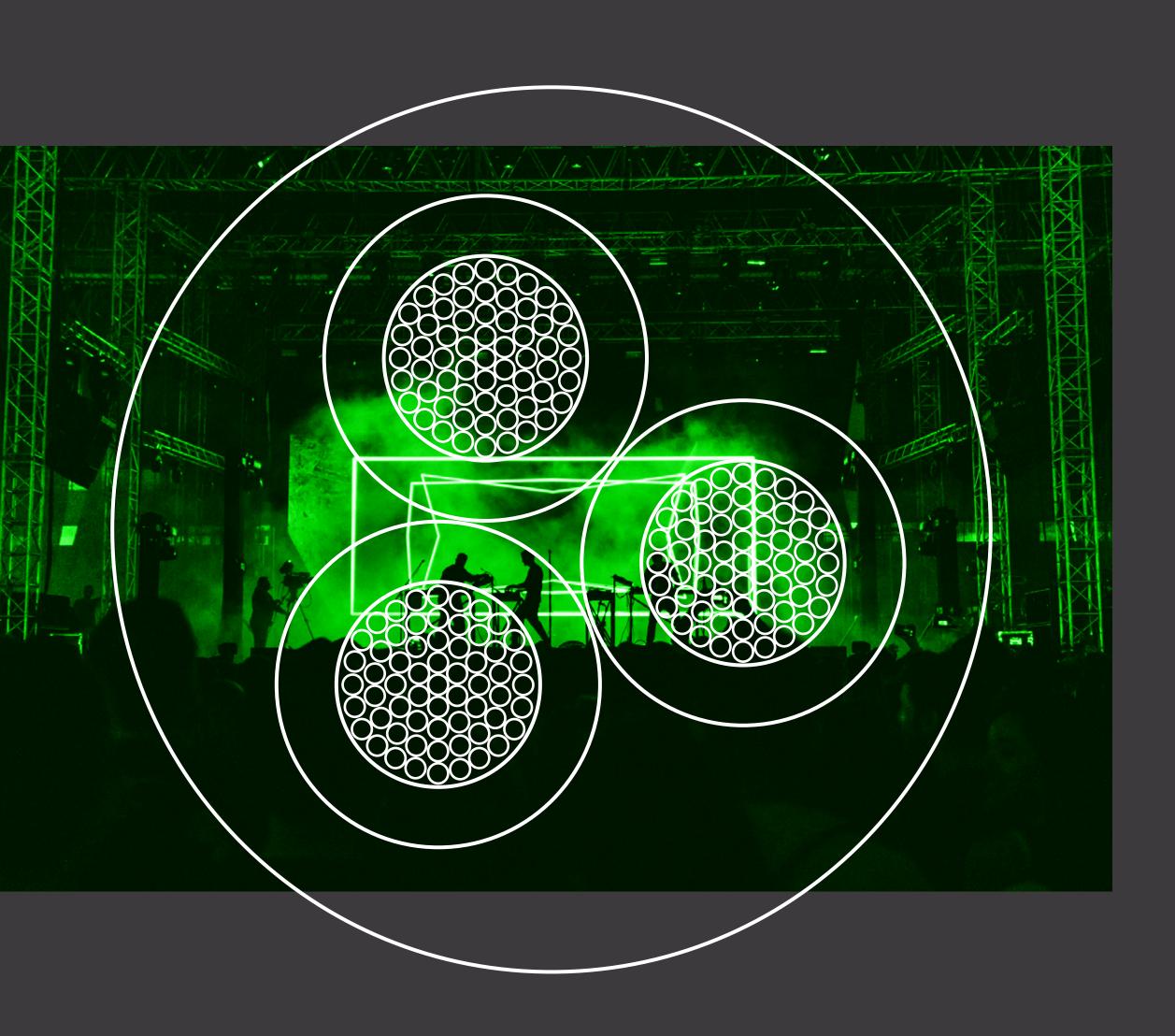






Ref	2442	2543	7544
Description	CAT5e U/UTP Tactical ethernet cable <350MHz>	CAT5e SF/UTP Tactical ethernet cable <350MHz>	CAT7 SF/UTP Tactical ethernet <600MHz>
No. of Pairs	4 x (2 x 22/7 <sup>AWG</sup> )	4 x (2 x 24/7 <sup>AWG</sup> )	4 x (2 x 23/1 <sup>AWG</sup> )
Sheath Material	Dual Jacket of Flexible Technical Polymer Compound	Dual Jacket of Flexible Technical Polymer Compound	PUR
Application	Portable & Touring	Portable & Touring	Portable & Touring
Characteristics	Soft and pliable. Outer jacket easily removed to enable termination to standard RJ45 connectors on inner sheath. Alternatively, use oversized PGSKL connector or tool-less Field-connectors	Soft and pliable. Outer jacket easily removed to enable termination to standard RJ45 connectors on inner sheath. Alternatively, use oversized PGSKL connector or tool-less Field-connectors	Incredibly robust: oil and chemical resistant

### 2B WIRED

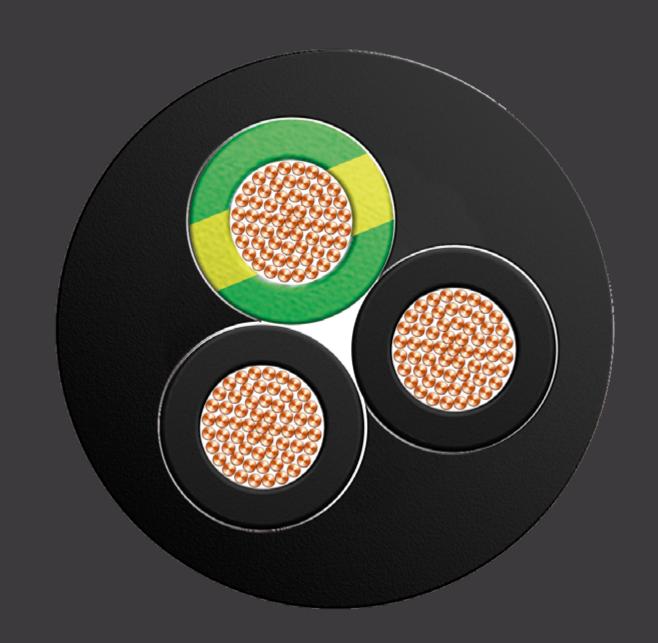


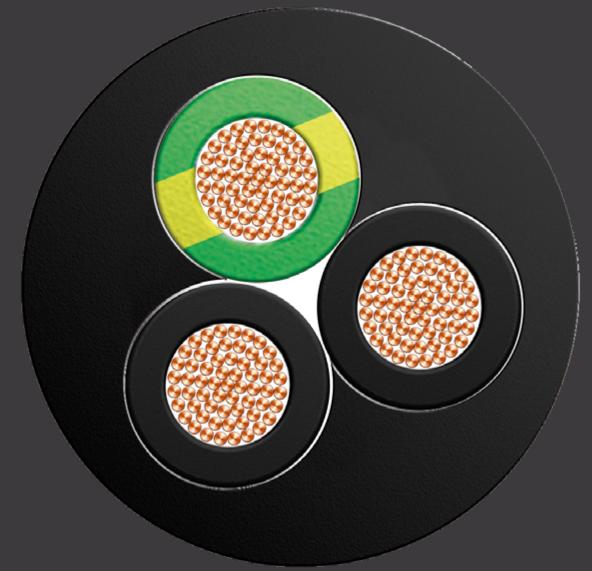
### Lighting, Power and Control Cables

Pliable Single-, three-and multi-core cables in soft thermoplastic polymer, HO7 Harmonised rubber, cold & heat-resistant silicone-rubber, or FireFighter® materials. Lighting, Power & Control applications, with Socapex and Bulgin connectors compatibility.



# Lighting, Power & Control Cables



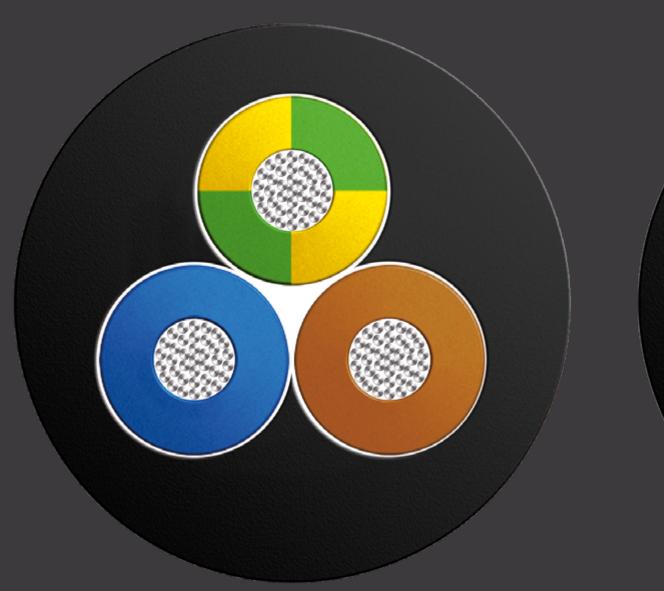




Ref	FHL		ZHL		H07 RN-F
Description	Extra supple lighting control cables with good flexibilty and mechanical resistance		Lighting control cables where LSZH performance is specified		Single and multi-core harmonised rubber cables
Conductor Size	1.5mm <sup>2</sup>	2.5mm <sup>2</sup>	1.5mm <sup>2</sup>	2.5mm <sup>2</sup>	NA ultiple core e con el cimpo e veilele le
No. of Cores	3, 18	3, 18	3, 18	3, 18	Multiple cores and sizes available.
Sheath Material	Soft Thermoplastic Polymer		LSZH FireFighter®		Elastomeric
Application	For use with "Socapex" Style 19 pin connectors		For use with "Socapex" Style 19 pin connectors		For industrial applications which require frequent handling, trailing and flexing
Characteristics	Soft and Flexible		IEC 60332-1, IEC 60	)754-1, IEC 61034-1	<har> EN 50525-2-21</har>

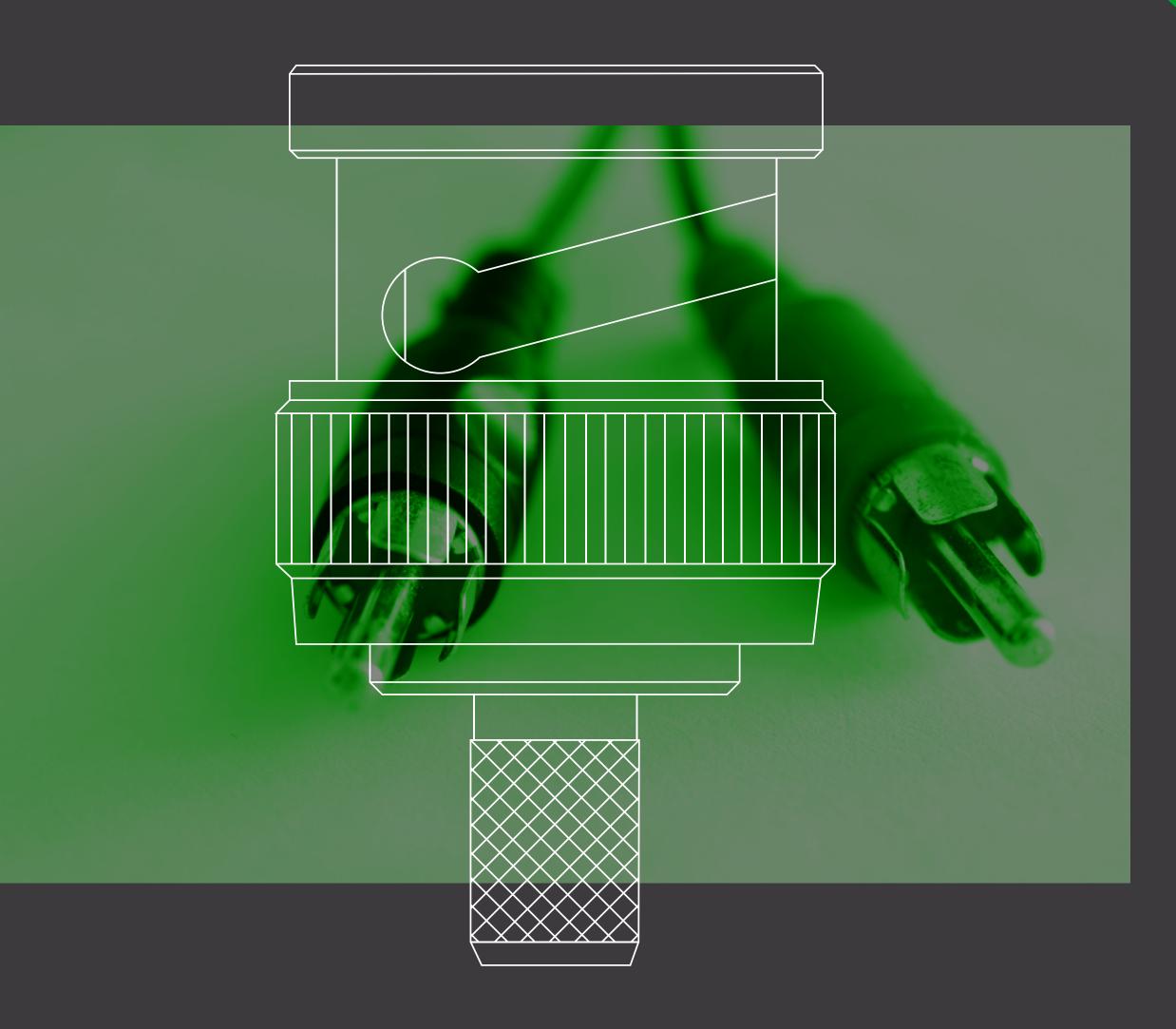


# Lighting, Power & Control Cables





Ref	SIHF	FF90	
Description	Flexible silicone-rubber insulated and sheathed, heat-resistant multi-core cable	Flexible (class 5) single core 450/750 V	
Conductor Size	Multiple cores and sizes available. Please see below	0.75 to 50.0mm <sup>2</sup>	
No. of Cores	specification link for more details	1	
Sheath Material	Silicone rubber	LSZH FireFighter®	
Application	Low or High Temperature installations	Flexible single core for panel wiring or speaker interconnect	
Characteristics	-50°C up to +180°C	BS EN 50525-3-41 90°C BASEC <har></har>	



### Connectors & Tools

A carefully selected range of 12GHz HD, 19 pin Socapex-compatible, multipin Audio and industrial "Ceeform" connectors and associated tools from leading manufacturers, to complement EventSeries<sup>®</sup>.











Ref	HD-BNC	TL-9565	Ceeform Industrial plugs and sockets
Description	HD-BNC connector series specically designed to guarantee excellence in broadcast signal integrity	$( : \bigcirc $	16amp and 32amp single phase and three phase
Material	Available in Nickel Plated or Black Chrome body	Various	Thermoplastic
Application	For use with EventSeries HD300, HD600, HD720,HD850-01, HD1000, HD1630	Crimp tool kit for HD-BNC connectors	LS-Type Connectors for stage equipment
Characteristics	12G-SDI 4K single-channel compliant, excellent VSWR and return loss UPT 12GHz	Incredibly versatile tool kit which allows termination to many RG/URM coax cables and all of our HD range	IP44 200-250v , 380-415V









### Connectors & Tools

Ref	Showline	Tourline	Proline
Description	19 Pin Socapex Compatible Connectors	Professional Multipin Connectors	Professional Audio Connectors
Formation	Cable and panel-mounted male and female	13 poles (4 channel) to 150 poles (48 channels)	Hermaphrodite design: 122 way for up to 40 pair cable, 176 way for up to 56 pair
Material	Machined aluminium housing with a hard-wearing black finish for enhanced durability	Heavy-gauge aluminium housing	Machined aluminium housing in hard-black anodised finish for enhanced durability
Application	Showline 19 pin Socapex compatible connectors for entertainment lighting systems	Entertainment and Broadcast audio	North American Standard Audio Multipins for Entertainment
Characteristics	6-circuit design features 12 interlocking keys to help prevent spinning of the interior within the housing. IP67 when mated, silver-plated brass contacts	IP67 when mated, minimum 2000 matings, gold-plated removable crimp or fixed solder contacts	IP67 when mated, crimp or solder contacts



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