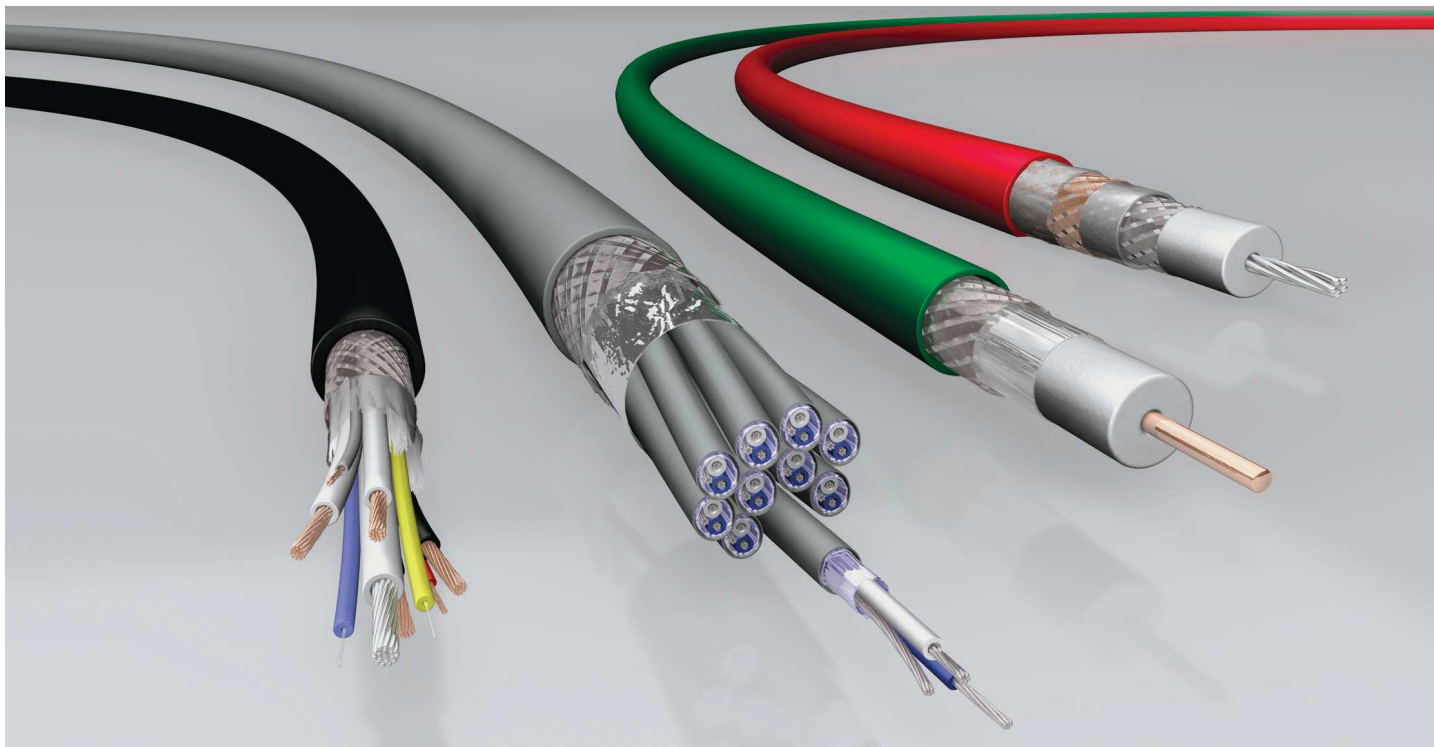




FIND OUT MORE ABOUT OUR BROADCASTING AND MEDIA CABLES BY VISITING US AT WWW.DRAKA.COM/COMMUNICATIONS OR WWW.PRYSMIANGROUP.COM. THERE YOU WILL FIND CERTIFICATION INFORMATION, DATA SHEETS, WHITE PAPERS, AND MORE. OR EMAIL US AT MULTIMEDIA@PRYSMIANGROUP.COM

Radio and television stations as well as film stations are using our wide variety of products, ranging from audio-, video- and triax cables, microphone and loudspeaker cables as well as optical fibre cables.

The wide range of different applications reflects not only our extensive application know-how, but also its decades of experience and considerable competence in the field of cables. After all, our roots go back to the 19th century.

As a reliable partner of trading, industrial and service companies we offer flexible, trend-setting cabling concepts which provide a high measure of investment security.

Not least responsible for that is the development department which works permanently on new solutions for the markets of tomorrow.



Video cables - Brilliance

NOWADAYS HIGH-QUALITY PICTURES ARE STANDARD. WITH A NARROW CHARACTERISTIC IMPEDANCE TOLERANCE, OUR VIDEO CABLES PROVIDE PERFECT CONDITIONS FOR AN OPTIMAL COMBINATION BETWEEN SWITCHER AND MIXER AS WELL AS BETWEEN VTR AND MONITOR.

Choice of material

Due to the application of cellular PE insulation material in combination with double laminated aluminium foil and tinned copper braid with high optical coverage, our video cables reach maximum electrical characteristics.

Beside the used materials, the cable design and the exact insulation are essential for the quality of our video cables. We pay attention to these requirements, and therefore we can realize lowest reflections, a high structural return loss and a considerably low fire load.

Packing density

Extreme space ratios arise no problems for our video cables. Using cellular PE, our video cables obtain a much better packing density at same performance.

Therefore our video cables easily solve the space problems on cable carriers and in cable ducts.

Our video cables reach attenuation values reduced by 30% compared to plain PE cables. Thereby you obtain a higher transmission capacity with the same outer diameter.

Standards

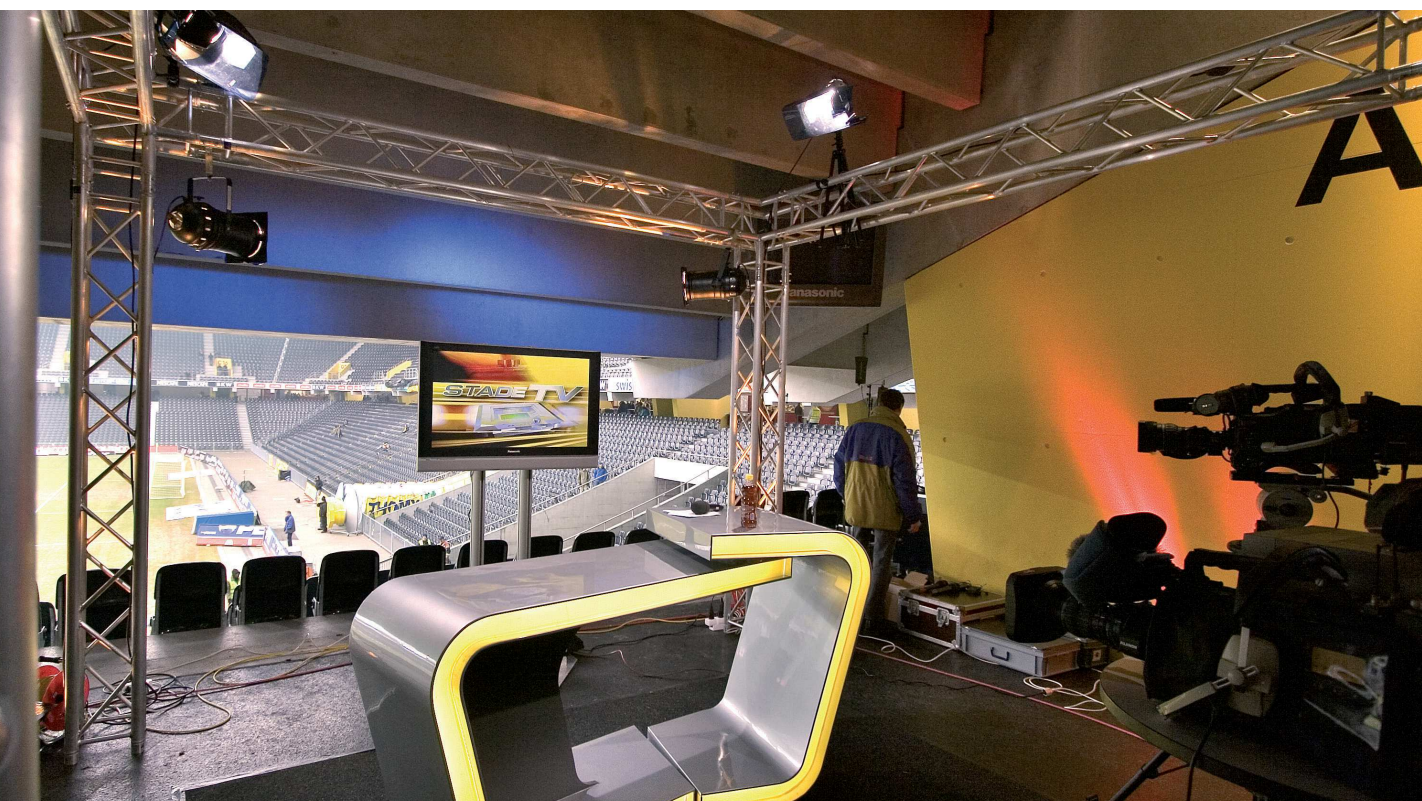
Our video cables fulfil the regulation R2 of European and International standards like IEC 60 801-4 and EN 50083-2.

References

Proven Quality: The result of a comparative research by the independent institute RBT in Nuremberg attested our efforts in the product quality.



Even in video transmission systems up to 1.5 GHz our video cables ensure a screening value of > 100dB at a very low transfer impedance.



Video cables



Cable type		0.6/2.8 AF	0.8/3.7 AF	1.0/4.8 AF	1.4/6.6 AF
Electrical properties					
Attenuation* at (dB/100 m)	5 MHz	2.5	1.9	1.6	1.0
	100 MHz	10.5	7.9	6.2	4.8
	500 MHz	24.5	17.6	14.8	12.0
	1000 MHz	35.3	25.5	20.7	17.9
	2250 MHz	54.0	39.5	31.7	27.5
	3500 MHz	70.7	51.7	41.5	36.0
Characteristic impedance	Ω	75 ± 0.75	75 ± 0.75	75 ± 0.75	75 ± 0.75
Mutual capacitance	pF/m	56	56	56	56
Screening factor	dB	> 100	> 100	> 100	> 100
Maximum application length at digital TV-transmission*					
Data rate Mbit/s	Application length				
143 NTSC SMPTE 170M	m	290	385	485	645
177 Composite PAL	m	255	340	430	570
270 SDI	m	230	305	365	480
360 Widescreen	m	200	265	315	415
1500 HDTV SMTPE 292M	m	60	80	100	144
Mechanical properties					
Diameter	mm	4.5	5.9	7.0	9.2
Weight	kg / km	27.0	49.0	69.0	109.0
Tensile force	N	60	100	140	200
Product code		CT SAP	CT SAP	CT SAP	CT SAP
PVC		2738600 1002160	2710800 1002151	2758300 1002198	2758400 1002200
FRNC-B					
FRNC-C		2850202 1002203	2850301 1002206	2850401 1002208	2850601 1002211
DMC Flex PUR					
Other cable types on request					

* 90 % of the calculated max. lengths

Analogue + Digital



1.6/7.3 AF

HD PRO 0.6/2.8 AF

HD PRO 0.8/3.7 AF

HD PRO 1.0/4.8 AF

0.9	2.5	1.9	1.6
4.5	10	7.9	6.2
11.0	24	17.6	14.8
16.2	33.2	25.5	20.7
25.0	90.2	39.5	31.7
32.7	65.8	51.7	41.5
75 ± 0.75	75 ± 0.75	75 ± 0.75	75 ± 0.75
56	56	56	56
> 100	> 100	> 100	> 100
705	290	385	485
630	255	340	430
530	230	305	365
460	200	265	315
161	66	91	112
10.3	4.5	5.9	7.0
150.0	27.0	49.0	69.0
270	60	100	140
CT SAP	SAP	SAP	SAP
2757800 1002197			
	1014488	1014489	1014490
2760901 1002202			

Analogue



0.6/3.7

0.6/3.7 Dz

0.8/4.9 Dz

1.0/6.6

2.4	2.4	1.8	1.4
10.9	10.9	8.0	6.5
25.7	25.7	19.2	15.5
	36.3	27.1	39.2
	56.5	47.0	
75 ± 0.75	75 ± 0.75	75 ± 0.75	75 ± 0.75
67	67	67	67
> 65	> 75	> 75	> 65
	285	380	
	245	325	
	200	265	
	170	225	
	55	75	
6.0	6.3	7.4	9.2
50.0	70.0	86.0	100.0
70	200	200	150
CT SAP	CT SAP	CT SAP	CT SAP
2740200 1002172	2741001 1002185	2741601 1002189	274200 1002191
7640200 1002213			2741001 1002216

Audio cables - The world of sounds

IN ORDER TO ENABLE A REALIZATION OF OPTIMAL TRANSMISSION, WE HAVE DEVELOPED A WIDE RANGE OF DIGITAL AND ANALOGUE AUDIO CABLES. OUR PRODUCTS OFFER AN EXCELLENT ADAPTATION TO YOUR SOUND TRANSMISSION SYSTEM AND A PERFECT SIGNAL TRANSMISSION. OUR ANALOGUE CABLES ARE DESIGNED IN ACCORDANCE WITH THE ARD SPECIFICATIONS, OUR DIGITAL AUDIO CABLES ADDITIONALLY COMPLY WITH THE AES/EBU STANDARD.

Characteristic impedance

High data rates require a special cable design. Therefore, our audio cables grant a low ER (relative permittivity) and low loss factor thanks to a foamskin, insulation with narrow tolerances. Thus, our digital audio cables achieve a specified characteristic impedance of 110 Ω and data rates of 3 Mbit/s (single channel) and 6 Mbit/s (two-channel).

Transmission quality

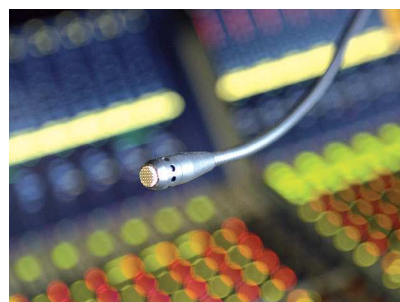
We produce audio cables for the high demands of studios and broadcasting vans designed to provide a perfect transmission quality. What characterizes our products is a low fire load and a high aging and abrasion resistance.

Interference transmission resistance

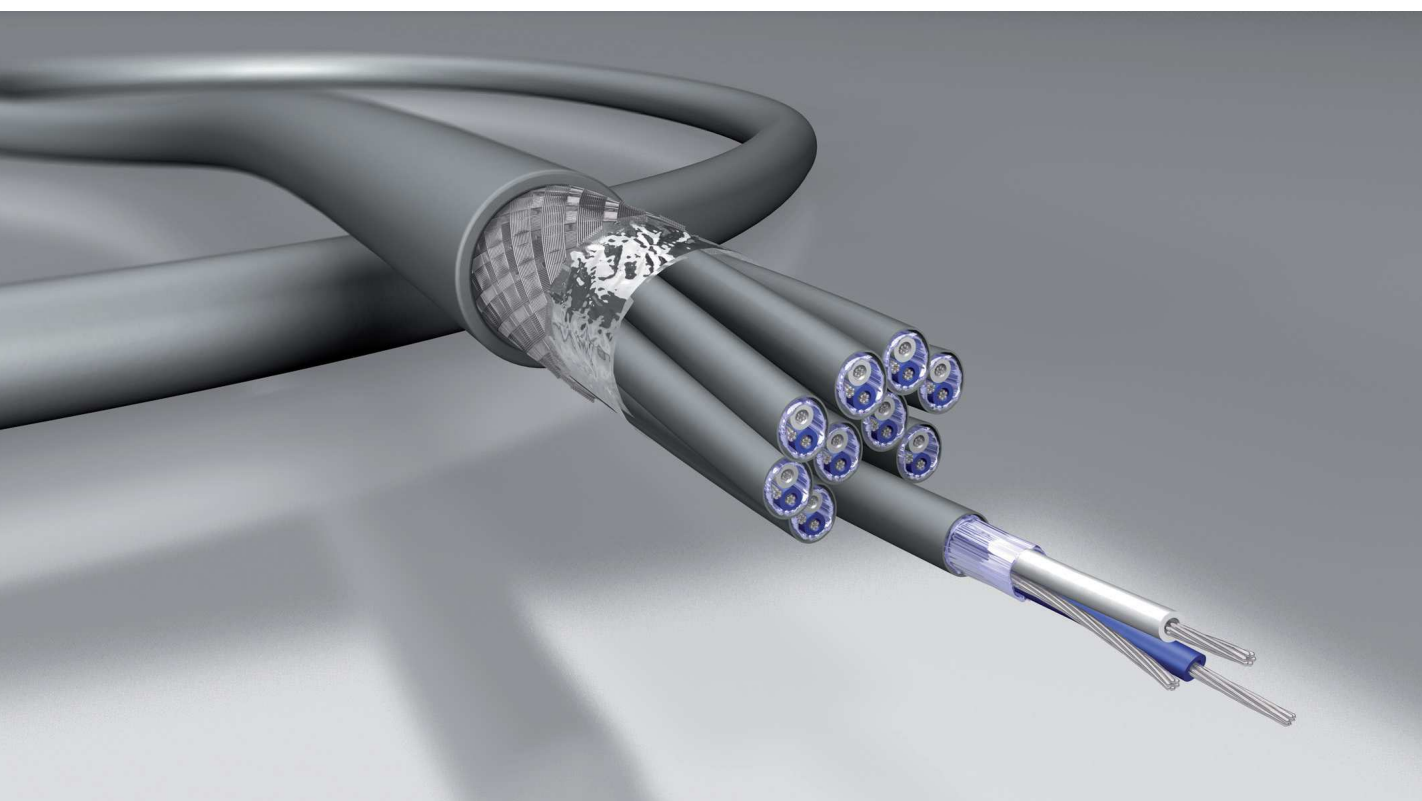
Perfectly adjusted twisting of the pairs and an excellent individual screening guarantee interference transmission resistance, immunity to outer interferences and lowest cross talk even at high frequencies.

The right cable for every demand

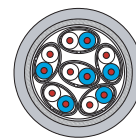
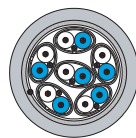
Mobile application (e.g. outdoor live transmission of a concert) calls for high flexibility. Particularly suitable for this purpose are our products with the flexible spiraled copper wire screen. Fixed installations require high performances and best electromagnetic compatibility. This is guaranteed by an overall screening consisting of aluminium laminated foil and tight tinned copper braid.



Audio cables for digital and analogue broadcasting and TV-technique offer an enjoyment of sound to the audience



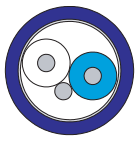
Audio cables



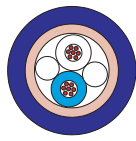
Cable type		Digital Sound nxP	AC 10 SS 26/7 nxP	Profisound Flex	AC 10 SS 23/1
Cable design Single Element					
Conductor		Stranded Cu-wires bare 0.12 mm ²	Stranded Cu-wires tinned 0.14 mm ²	Stranded Cu-wires bare 0.22 mm ²	Solid Cu-wires bare 0.25 mm ²
Insulation		Foam PP	Foam skin-PE	Foam skin-PP	Foam skin-PE
Pair screen		Spiraled Cu-wires	PET-Al-Foil + stranded Cu-wires	PET-Al-Foil + stranded Cu-wires	PET-Al-Foil + solid Cu-wire
Total construction					
Overall screen		Cu-braid tinned	PET-Al-Foil + Cu-braid		PET-Al-Foil + Cu-braid
Sheath		DMC Flex PUR	FRNC	DMC Flex PVC	FRNC
Electrical properties					
Attenuation at (MHz)	Nominal value (dB/100 m)				
0.015		0.6	0.55	0.30	0.33
1		3.0	3.00	2.50	2.45
4		6.0	5.30	4.20	4.20
10		10.9	8.10	6.30	6.30
Characteristic impedance at 6 MHz		110 Ω	110 Ω	110 Ω	110 Ω
DC loop resistance at i 20°C ± 5°C and 500V		≤ 288 Ω/km	≤ 288 Ω/km	≤ 175 Ω/km	≤ 165 Ω/km
Mutual capacitance at 800 Hz		nom. 45nF/km	nom. 45nF/km	nom. 45nF/km	nom. 45nF/km
Diameter					
1P					4.60
2P			7.00	9.20	8.30
4P			8.40	10.00	10.90
8P			11.90	12.50	13.00
10P		10.50	13.70		14.00
12P			14.10	15.00	15.60
Product code		SAP	CT SAP	SAP	
1P					7649010 1002105
2P			7652410 1002147		7649710 1002115
4P			7651610 1002126	1017131	
8P			7652111 1002142	1017132	7648710 1002103
10P		1016552	7651811 1002134	1018130	7649410 1002111
12P			7651911 1002137	1017133	7649510 1002113

* FRNC AES/EBU-standard, ARD-specification, DIN VDE 0472 part 804, test method B and C, IEC 60332-1, IEC 60332-3 CF

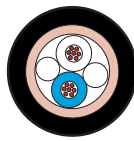
Digital



AC 10 S 26/1



AC 10 SS 24/7



XLR PRO Flex
analog / digital

Solid Cu-wires tinned 0.14 mm ²	Solid Cu-wires bare 0.22 mm ²	Solid Cu-wires bare 0.22 mm ²
Foam skin-PE	Foam skin-PE	Foam skin-PE
PET-Al-Foil + Cu-braid PVC, FRNC	Stranded Cu-wires DMC Flex PVC	Stranded Cu-wires DMC Flex PVC
0.60 4.00 6.80 10.00	0.45 2.40 4.60 6.70	0.30 1.50 3.80 6.00
110 Ω	110 Ω	110 Ω
≤ 288 Ω/km	≤ 174 Ω/km	≤ 174 Ω/km
nom. 45nF/km	nom. 45nF/km	nom. 45nF/km
3.00	6.00	6.50
15.10		
7650200* 1002118	2757601 1001982	1018270
7649410 1002111		

Analogue



AC SP 26 / 30



AC S 24 / 7

Stranded Cu-wires	Stranded Cu-wires
bare	bare
0.12 mm ²	0.22 mm ²
PE	HDPE
Spiraled Cu-wires	PET-Al-Folie
bare	+ stranded Cu-wires
DMC Flex PVC	PVC
≤ 164 Ω/km	≤ 175 Ω/km
nom. 75nF/km	nom. 90nF/km
2.65	3.30
CT SAP	CT SAP
2963800 1002062	2962000 1002044

AC 10 SS 24/7 nxP

AC = Audio Cable

10 = tested frequency range in MHz

SS = super screen pair screen and overall screen with Al-laminated plastic foil

SP = spiraled screen pairs in spiraled wires

S = screen Al-laminated plastic foil

23 = AWG-value conductor diameter

nxP = Number of pairs

Camera cables - The world of pictures

CAMERA TEAMS SUPPLY IMPRESSIVE MOMENTS FROM SPORTS, CULTURE, POLITICS OR EVENTS OF THE DAY WORLDWIDE. EXTENSIVE PRODUCTIONS ARE REALIZED IN RECORDING STUDIOS. THE ASSIGNED CAMERA CABLES DETERMINE THE QUALITY OF THESE UNIQUE PICTURES, RECORDINGS AND IMPRESSIONS. TO EXHAUST THE POTENTIAL FUNCTION OF THE USED CAMERAS, WE OFFER YOU OUR HIGH-PERFORMANCE CAMERA CABLES TRIAX, TRIFLEX OR SMPTE 311M.

Compatibility

Camera cables of our product lines Triax and Triflex are suitable for all common camera systems.

Based on our close cooperation with experienced triaxial connector manufacturers like Damar & Hagen, Fischer, Lemo as well as assemblers, we obtain short delivery times for our assembled camera cables.

Triax

Our product line Triax is optimized for the requirements of the studio technology. Best transmission quality basing on low attenuation, lowest DC-resistance (even with long application

lengths), a long lifespan and a minimal weight are characteristic for our Triax camera cables. The cables are available with PUR (Polyurethane) outer sheath, enabling the Triax cables to be robust and flexible at any time.

Triflex

Triflex cables fulfil the high mobility requirements of the used camera cables during outdoor productions. This is ensured by fine-stranded wire inner conductors, combined with a special rubber compound between the braids. The outer sheath is made of a high flexible PVC material, available with a special abrasion-resistant PUR outer sheath upon request.



Typically Triax: Best transmission quality basing on low attenuation and lowest DC-resistance even in large application lengths. Furthermore: minimal weight and long lifespan.



Camera cables



Cable type		Triax 8 + 8/1	Triax 11+11/1	Triax 14
Cable design				
Inner conductor		Cu-wire silver plated ø 1.0 mm	Cu-wire silver plated ø 1.0 mm	Stranded Cu-wire silver plated ø 2.2 mm
Insulation		Foam skin-PE ø 4.5 mm	Foam skin-PE ø 6.5 mm	Foam skin-PE ø 9.7 mm
Inner screen		silver plated ø 5.1 mm	silver plated ø 7.1 mm	silver plated ø 10.5 mm
Insulation		PE ø 6.6 mm	PE ø 8.6 mm	PE ø 11.9 mm
Outer screen		Cu-braid bare ø 7.2 mm	Cu-braid bare ø 9.2 mm	Cu-braid bare ø 12.7 mm
Sheath		PVC, FRNC or PUR	PVC, FRNC or PUR	PVC, FRNC or PUR
Standard/reinforced		ø 8.4 / 8.9 mm	ø 10.9 / 12.2 mm	ø 14.5 mm / -
Electrical properties				
Attenuation	MHz (dB/100 m)	1 10 100 300 0.6 2.2 7.5 13.8	1 10 100 300 0.5 1.6 5.4 10.3	1 10 100 300 0.4 1.1 3.8 7.7
Characteristic impedance		75 Ω ± 3 %	75 Ω ± 3 %	≠75 Ω ± 3 %
DC-resistance	Ω/km			
Inner conductor	Ω/km	25	13	6
Inner screen	Ω/km	12	10	6
Outer screen	Ω/km	10	8	4
Insulation resistance				
Inner conductor/inner screen	(MΩ x km)	≥ 10 ⁴	≥ 10 ⁴	≥ 10 ⁴
Inner screen/outer screen	(MΩ x km)	≥ 10 ³	≥ 10 ³	≥ 10 ³
Capacitance	at 800 Hz pF/m	54	54	54
Return loss	MHz dB	1-100 100-300 ≥ 26 ≥ 23	1-100 100-300 ≥ 26 ≥ 23	1-100 100-300 ≥ 26 ≥ 23
Screening factor	dB	≥ 75	≥ 75	≥ 75
Operating voltage		300 V eff.	400 V eff.	400 V eff.

Product codew	CT SAP	CT SAP	CT SAP	CT SAP	CT SAP
	Triax 8	Triax 8/1	Triax 11	Triax 11/1	Triax 14
PVC	2765700 1002223		2766400 1002226		2766700 1002236
FRNC	2853201 1002266	2853203 1002268	2850801 1002264		7666700 1002273
PUR	2765500 1002221		2766600 1002233	2767101 1002243	2767000 1002240
PE			2766404 1002229		2766704 1002239

Triflex camera cables



Triflex 8+8/1

Triflex 11

Triflex 8+8/1	Triflex 11
Stranded Cu-wire	Stranded Cu-wire
silver plated	silver plated
ø 1.0 mm	ø 1.4 mm
Foam skin-PE	Foam skin-PE
ø 4.5 mm	ø 6.5 mm
silver plated	silver plated
ø 5.1 mm	ø 7.1 mm
TPE	TPE
ø 6.6 mm	ø 8.6 mm
Cu-braid	Cu-braid
bare	bare
ø 7.2 mm	ø 9.2 mm
Special PVC	Special PVC
or FRNC	or FRNC
ø 8.4 / 9.2 mm	ø 10.9 / -
1 10 100 300	1 10 100 300
0.7 2.6 8.4 15.1	0.5 1.8 6.5 11.6
75 Ω ± 3 %	75 Ω ± 3 %
28	15
12	10
10	8
≥ 10 ⁴	≥ 10 ⁴
≥ 10 ³	≥ 10 ³
54	54
1-100 100-300	1-100 100-300
≥ 26 ≥ 23	≥ 26 ≥ 23
≥ 75	≥ 75
300 V eff.	400 V eff.

CT SAP	CT SAP	CT SAP
Triflex 8	Triflex 8/1	Triflex 11
2767300 1002244		2767400 1002249
2767900 1002255	2767901 1002256	2768100 1002259

Hybrid camera cable

SMPTE 311M



Cable lay up		
Diameter	mm	9.2
Number and dimension auxiliary conductor		4 x 0.60 mm ²
Number of signal conductor		2 x 0.22 mm ²
Number of fiber optics		2 x 9/125μ
Number of strain relief elements	Ø	1 x 2.10 mm
Mechanical properties		
Bending radius	mm	65.00 mm
Sheath		PUR
Product code		
CT		2987002

[Other cable types on request](#)

The hybrid HDTV camera cable is applicable as a camera cable for slomos, as a camera cable for studio applications, as a patch cable or as a camera cable for mobile applications.

It is used in professional video productions for simultaneous transmission of power, video, audio and control signals and is intended to interconnect camera units and base stations in conjunction with the connector interface standard. It is suitable for all new digital camera systems of well-known manufacturers.

Multicore - Proven quality

THE SMOOTH PERFORMANCE OF YOUR PROVEN CAMERA SYSTEMS OF PHILIPS, PANASONIC, BOSCH, SONY, IKEGAMI, HIATACHI, JVC, RCA AND THOMSON HAVE BEEN A VALUABLE FACTOR FOR YEARS! TO MAKE SURE THAT YOUR SYSTEMS FUNCTION WITHOUT ANY LIMIT IN THE FUTURE, WE ARE STOCKING OUR RELIABLE MULTICORE CAMERA CABLES. SO WE CAN REALIZE A SHORT DELIVERY TIME OF MULTICORE CAMERA CABLES FOR COMMON SYSTEMS IN CASE OF REPAIR OR REPLACEMENT.

Compatibility

Camera cables of our product lines Triax and Triflex are suitable for all common camera systems.

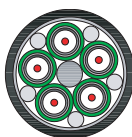
Based on our close cooperation with experienced triaxial connector manufacturers like Damar & Hagen, Fischer, Lemo as well as assemblers, we obtain short delivery times for our assembled camera cables.

Triax

Our product line Triax is optimized for the requirements of the studio technology. Best transmission quality basing on low attenuation, lowest DC-resistance (even with long application



Multicore



Cable type		755-804	757-703	755-901	752-10
Cable design					
Diameter	mm	20.0	16.0	22.2	10.0
Number and dimension of coaxial	75 Ω	5 x 0.8/3.7 AF	7 x 0.6/2.8 AF	5 x 1.0/4.8 AF	2 x 0.6/2.8 AF
Number of powercores	mm²				2 x 1.5 mm² unscreened
Number of cores	mm²				5 x 0.14 mm² unscreened unscreened
Mechanical properties					
Bending radius	mm	200.0	220.0	225.0	95.0
Sheath		DMC Flex PVC	PUR	FRNC-C	DMC Flex PVC
Product codew		CT SAP	CT SAP	CT SAP	CT SAP
		2961400 1002319	2758800 1002285	2985800 1002325	2740500 1002370

Other cables types on request

- 755-804**
75: Characteristic impedance of the coaxiales
5: Number of coaxiales
8: cable construction
01: FRNC
02: PVC
03: PUR
04: DMC Flex PVC



756-12



758-2/1 HDTV



Premium Patch CAT7

12.7	13.5	7.0
6 x 0.38L/1.7	3 x 0.6/2.8 AF +5 x 0.38L/1.7	
2 x 1.5 mm ² unscreened	6 x 0.5 mm ² unscreened	
9 x 0.14 mm ² unscreened	2 x 0.14 mm ² unscreened	
8 x 0.14 mm ² unscreened	4 x 0.14 mm ² unscreened	
130.0	140.0	25.0
PVC	DMC Flex PUR	DMC Flex PUR
CT SAP	CT SAP	CT SAP
2739100 1002366	2739901 1002369	2602700 1006811



VAN



VA 12



VAN 113

14.0	11.8	13.5
2 x 0.6/2.8 AF	1 x 0.8/3.7 AF +5 x 0.38L/1.7	1 x 0.6L/2.8 AF
3 x 1.5 mm ² screened		
3 x 2 x 0.22 mm ² screened	2 x 2 x 0.22 mm ² screened	1 x 2 x 0.14 mm ² screened
140.0	120.0	120.0
PUR	DM Flex PVC	DM Flex PVC
CT SAP	CT SAP	CT SAP
2877000 1002306	2875700 1002302	2963200 1002321

VAN 113

V = Video
A = Audio
N = Power supply
1 = 1 x Video
1 = x Audiopair
3 = x Power element

Live on stage

LUXURIOUS ILLUMINATION AND STAGE SHOWS, REPORTING MOTION PICTURES, UNIQUE CONCERTS OR DOCUMENTATIONS FROM ALL CONTINENTS – WE OFFER CABLE SOLUTIONS FOR LIGHT & SOUND, MICROPHONE AND SPEAKERS. OUR CABLES ARE AVAILABLE WITH HIGHLY FLEXIBLE AND ABRASION RESISTANT OUTER SHEATH MADE OF DMC FLEX PUR OR DMC FLEX PVC.

Microphone Cable

Our microphone cables are designed to correspond with the requirements of stage applications as well as the quality requirements for professional studio productions. The DMC Flex PUR sheath is especially abrasion-resistant and cold-resistant. In cooperation with the connector manufacturer Neutrik, Zurich and the Swiss TV we have developed a cold-resisting, digital microphone cable. During the winter games in Davos, the cable was successfully tested under extreme temperature conditions. Besides, our analogue and digital microphone cables are used in speaker cabins or for post production. The cables are suitable for fixed installations or mobile applications.

Speaker Cable

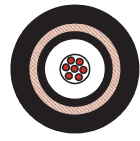
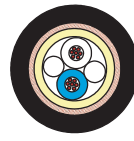
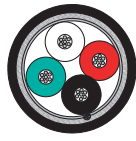
Thousands of people are listening to a live concert, cabling of hi-fi systems, edit suites or post production – the right sound is absolutely necessary. You obtain best sound transmission quality by using our high-quality speaker cables with a DMC Flex PVC sheath. Round and flexible, they grant an easy wind up of the cable.

Light & Sound

Here you find our products for light control and musical instruments (for example E-guitar). Our guitar cables with graphite layer (low-noise guitar cables) reduce the interference caused by static boost to a minimum. We

offer high-quality products and take care of the requirements related to practice, such as flexibility, long application lengths and abrasion resistance. Our digital cables for light control fulfil the DMX 512 standard. They are suitable for fixed installation and mobile application and allow a simple controlling even by long transmission routes. To ensure the perfect sound of an electric or an electrically amplified instrument we have designed a special cable. Due to the DMC Flex PUR sheath and an unsymmetrical construction it is easy to wind up and nevertheless robust. The cable design ensures a low loss and high-quality transmission during application in studios and on stage.





Cable type

DMX PAT 512N

Micro 22

Micro 22 outside

Guitar cable DMC 1/6

Cable design				
Conductor	Stranded Cu-wires tinned 0.34 mm ²	Stranded Cu-wires bare 2 x 0.22 mm ²	Stranded Cu-wires bare 2 x 0.22 mm ²	Stranded Cu-wires bare 2 x 0.22 mm ²
Insulation	PE	PVC	Foam skin-PE	PE
Overall screen	PET-Al-Foil Stranded Cu-wires	Spiraled Cu-wires	Aramid Spiraled Cu-wires	Spiraled Cu-wires Spiraled Cu-wires
Number of powercores				
Mechanical properties				
Diameter	5.7 mm	6.0 mm	6.5 mm	6.2 mm
Bending radius	60 mm	25 mm	30 mm	25 mm
Product code	CT	CT SAP	CT SAP	SAP
	29955701	2989503 1002099	2963500 1002059	2757700 1002523

Other cables types on request.