

Analogue - Parallel / Unbalanced

Parallel shielded audio cable for stereo and mono unbalanced audio signals.



TECHNICAL DATA	AK 08	AK 2	AK 2S	AK 3
N° conductores	2	2	2	1
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	26	24	24	20
Stranding	18/38	25/38	25/38	28/34
Section (mm ²)	0,15	0,20	0,20	0,50
Insulation	PTC	PEX	PEX	PEX
Shield	Cu Spiral	Cu Spiral	Cu Spiral	PE SC + Cu Spiral
Nominal size	2,7 x 5,5	3,4 x 6,4	4,5 x 9,0	6
Weight Kg	23	34	58	48
Colors	●	●	●	●
Jacket	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC
Use	Mobile	Mobile	Mobile	Mobile

* other options available please ask

Analogue - Balanced - Installation

Analogue shielded balanced audio cable with twisted pairs for fixed installations. Low capacitance cable. Innovative design that allows 2 easy steps: cut and solder (the Aluminium remains inside the jacket when stripping the cable and the drain wire is braided)..



TECHNICAL DATA	AK 2201 AL	AK 220 AL	AK 134 AL	AK 150 AL
N° conductores	2	2	2	2
Conductor	Cu OFC	Cu OFC	CuSn	CuSn
Galga - AWG	24	24	22	20
Stranding	25/38	25/38	7/30	28/34
Section (mm ²)	0,20	0,20	0,34	0,50
Insulation	PPEX	PTC	PE	FRLSZH
Shield	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire
Nominal size	2,8	3,7	4,5	5,5
Weight Kg	13,26	20	20,5	56
Colors	● ●	●	●	●
Jacket	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	FRLSZH
Use	Install	Install	Install	Install

* other options available please ask

Analogue - Balanced - Installation



TECHNICAL DATA	AK 201 AL	AK 1340 AL	AK 2401 AL
Nº conductores	2	2	2
Conductor	Cu OFC	CuSn	Cu OFC
Galga - AWG	24	22	25
Stranding	25/38	7/30	16/36
Section (mm ²)	0,20	0,34	0,18
Insulation	PPEX	PE	PE
Shield	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire
Nominal size	5,9	4,5	3,2
Weight Kg	45	26	13,4
Colors	●	●	●
Jacket	PTC	PTC	PTC
Use	Install / Mobile	Mobile	Mobile

* other options available please ask

Analogue - Balanced - Mobile

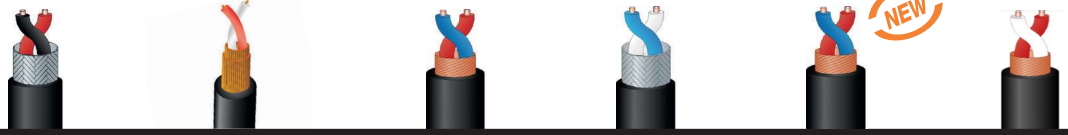
Analogue shielded balanced audio cable. Perfect for mobile applications in which broadcast quality is required. Very flexible.



TECHNICAL DATA	AK 220	AK 222	AK 10 MIC	AK 2H	AK 2F
Nº conductores	2	2 X 2	2	2	2
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	24	24	24	24	24
Stranding	25/38	25/38	25/38	25/38	25/38
Section (mm ²)	0,20	0,20	0,20	0,20	0,20
Insulation	PEX	PEX	PEX	PPEX	PPEX
Shield	Cu + Cu	Cu + Cu	Cu + Drain Wire	Cu + Cu	Ptc Sc + Cu + Cu
Nominal size	4	4,8 x 9,0	3,5	6,5	6,2
Weight Kg	35	70	21	57	55
Colors	●	●	● ●	●	●
Jacket	PTC, FRLSZH	PTC, FRLSZH	PTC	PTC, FRLSZH	PTC, FRLSZH
Use	Mobile	Mobile	Mobile	Mobile	Mobile

* other options available please ask

Analogue - Balanced - Mobile



TECHNICAL DATA	AK 2K	AK 204	AK 205	AK 212	AK 218	AK 219
N. of conductors	2	2	2	2	2	2
Conductor	CuSn OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	20	24	24	23	24	26
Stranding	16/32	25/38	25/38	39/38	12/34	12/36
Section (mm ²)	0,50	0,20	0,22	0,30	0,22	0,136
Insulation	PTC/NBR	PE	PE	PE	XLPE	XL PE
Shield	Braided CuSn	Cu + Cu	Cu Spiral	Braided CuSn	Cu Spiral	Cu Spiral
Nominal size	6,6	5,95	6,35	6,5	6	6
Weight Kg	60	48	55	50	45	45
Colors	●	●	● ● ● ●	●	●	●
Jacket	PTC/NBR	PTC/NBR, FRLZHF	PTC/NBR	PTC/NBR	PTC	PTC/NBR
Use	Mobile	Mobile	Mobile	Mobile	Mobile	Mobile

* other options available please ask

Analogue - Multicore Double shield (CU+CU Spiral)

Analogue shielded balanced multipair audio cable. Low capacitance. Double shield 100% polished copper spiral.



TECHNICAL DATA	AK 42	AK 62	AK 82	AK 102
N. of conductors	4	6	8	10
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	24	24	24	24
Stranding	25/38	25/38	25/38	25/38
Section (mm ²)	0,20	0,20	0,20	0,20
Insulation	PEX	PEX	PEX	PEX
Shield	Cu + Cu	Cu + Cu	Cu + Cu	Cu + Cu
Nominal size	10,95	12,5	13,3	15,5
Weight Kg	129	184	225	287
Colors	●	●	●	●
Jacket	PTC	PTC	PTC	PTC
Use	Mobile	Mobile	Mobile	Mobile

* other options available please ask

Analogue - Multicore Double shield (CU+CU Spiral)



TECHNICAL DATA	AK 122	AK 162	AK 242	AK 322
N. of conductors	12	16	24	32
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	24	24	24	24
Stranding	25/38	25/38	25/38	25/38
Section (mm ²)	0,20	0,20	0,20	0,20
Insulation	PEX	PEX	PEX	PEX
Shield	Cu + Cu	Cu + Cu	Cu + Cu	Cu + Cu
Nominal size	16,2	18,7	23,4	25,7
Weight Kg	325	433	637	812
Colors	●	●	●	●
Jacket	PTC	PTC	PTC	PTC
Use	Mobile	Mobile	Mobile	Mobile

* other options available please ask

Analogue - Multicore Single Shield (Spiral CU MIC)

Analogue shielded balanced multipair audio cable. Polished copper spiral shield and tinned copper drain wire. Mobile microphonic applications. Excellent SNR. Very flexible.



TECHNICAL DATA	AK 22 MIC	AK 32 MIC	AK 42 MIC	AK 62 MIC	AK 82 MIC
N. of conductors	2	3	4	6	8
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	24	24	24	24	24
Stranding	25/38	25/38	25/38	25/38	25/38
Section (mm ²)	0,20	0,20	0,20	0,20	0,20
Insulation	PEX	PEX	PEX	PEX	PEX
Shield	Cu + Drain Wire	Cu + Drain Wire	Cu + Drain Wire	Cu + Drain Wire	Cu + Drain Wire
Nominal size	7,5	8,3	9,4	11,1	13,5
Weight Kg	68	90	120	133	175
Colors	●	●	●	●	●
Jacket	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH
Use	Mobile	Mobile	Mobile	Mobile	Mobile

* other options available please ask

Analogue - Multicore Single Shield (Spiral CU MIC)



TECHNICAL DATA	AK 102 MIC	AK 122 MIC	AK 162 MIC	AK 242 MIC	AK 322 MIC
N. of pairs	10	12	16	24	32
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	24	24	24	24	24
Stranding	25/38	25/38	25/38	25/38	25/38
Section (mm ²)	0,20	0,20	0,20	0,20	0,20
Insulation	PEX	PEX	PEX	PEX	PEX
Shield	Cu + Drain Wire	Cu + Drain Wire	Cu + Drain Wire	Cu + Drain Wire	Cu + Drain Wire
Nominal size	13,8	14,6	18,3	20,7	22
Weight Kg	225	261	321	452	605
Colors	●	●	●	●	●
Jacket	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH
Use	Mobile	Mobile	Mobile	Mobile	Mobile

* other options available please ask

Analogue - Multicore AL

Analogue shielded balanced multipair audio cable. Low capacitance. Al/ Gr. Shield. Cable for fixed installation. Innovative design that allows 2 easy steps: cut and solder (the Aluminium remains inside the jacket when stripping the cable and the drain wire is braided).



TECHNICAL DATA	AK 22AL	AK 42AL	AK 62AL	AK 82AL	AK 102 AL
N. of pairs	2	4	6	8	10
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	24	24	24	24	24
Stranding	25/38	25/38	25/38	25/38	25/38
Section (mm ²)	0,20	0,20	0,20	0,20	0,20
Insulation	PEX	PEX	PEX	PEX	PEX
Shield	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire
Nominal size	8,05	9,5	11	15	14
Weight Kg	69	98	131	163	195
Colors	●	●	●	●	●
Jacket	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH, PUR	PTC, FRLSZH
Use	Install	Install	Install	Install	Install

* other options available please ask

Analogue - Multicore AL



TECHNICAL DATA	AK 122 AL	AK 162 AL	AK 242 AL	AK 322 AL	AK 422 AL
N. of pairs	12	16	24	32	42
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	24	24	24	24	24
Stranding	25/38	25/38	25/38	25/38	25/38
Section (mm ²)	0,20	0,20	0,20	0,20	0,20
Insulation	PEX	PEX	PEX	PEX	PEX
Shield	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire
Nominal size	15	17,5	22	22,5	25,7
Weight Kg	230	380	410	545	730
Colors	●	●	●	●	●
Jacket	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH
Use	Install	Install	Install	Install	Install

* other options available please ask

Digital - Balanced AES/EBU 110 ohms

Digital shielded balanced audio cable with very low capacitance and 110 ohms characteristic impedance. Available with Aluminium shield (fixed installation) and copper shield (mobile installations).



TECHNICAL DATA	AK 2111 AL	AK 7001 AL	AK 2050	AK 2111 PATCH	AK 2034
N. of pairs	2	2	2	2	2
Conductor	CuSn OFC	CuSn OFC	Cu	CuSn OFC	CuSn OFC
Galga - AWG	24	26	20	26	22
Stranding	7/32	7/34	7/27	18/38	7/30
Section (mm ²)	0,22	0,13	0,56	0,14	0,34
Insulation	PEX	PEX	PE	PEX	PEX
Shield	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Braided CuSn	CuSn + Drain Wire	Cu + Cu
Nominal size	4	3,4	7,3	4,6	6
Weight Kg	19	15	70	30	58
Colors	● ● ● ● ●	● ● ● ●	●	● ● ● ● ● ● ● ●	● ●
Jacket	PTC, FRLSZH	FRLSZH	PTC	PTC/NBR	PTC, FRLSZH
Use	Install	Install	Mobile	Mobile	Mobile

* other options available please ask

Also suitable for analog applications

Digital - Multicore AES/EBU 110 ohms CU+CU

Digital shielded balanced multipair audio cable with very low capacitance and 110 ohms characteristic impedance. Mobile installation, Double shield 100% each pair in polished copper spiral.



TECHNICAL DATA	AK 2112	AK 2114	AK 2118	AK 21110	AK 21112	AK 21116
N. of pairs	2	4	8	10	12	16
Conductor	CuSn OFC	CuSn OFC	CuSn OFC	CuSn OFC	CuSn OFC	CuSn OFC
Galga - AWG	24	24	24	24	24	24
Stranding	7/32	7/32	7/32	7/32	7/32	7/32
Section (mm ²)	0,22	0,22	0,22	0,22	0,22	0,22
Insulation	PEX	PEX	PEX	PEX	PEX	PEX
Shield	Cu + Cu	Cu + Cu	Cu + Cu	Cu + Cu	Cu + Cu	Cu + Cu
Nominal size	10,5	12,8	16	17,1	18,0	19,4
Weight Kg	105	199	380	450	520	699
Colors	●	●	●	●	●	●
Jacket	PTC/NBR, FRLSZH	PTC/NBR, FRLSZH	PTC/NBR, FRLSZH	PTC/NBR, FRLSZH	PTC/NBR, FRLSZH	PTC/NBR
Use	Mobile	Mobile	Mobile	Mobile	Mobile	Mobile

* other options available please ask

Also suitable for analog applications

Digital - Multicore AES/EBU AL AWG 24 110 ohms

Digital shielded balanced multipair audio cable with very low capacitance and 110 ohms characteristic impedance. Fixed installation. General shield 100% Aluminum and individual shield each pair (cut and solder type).



TECHNICAL DATA	AK 2112 AL	AK 2114 AL	AK 2118 AL	AK 21110 AL
N. of pairs	2	4	8	10
Conductor	CuSn OFC	CuSn OFC	CuSn OFC	CuSn OFC
Galga - AWG	24	24	24	24
Stranding	7/32	7/32	7/32	7/32
Section (mm ²)	0,22	0,22	0,22	0,22
Insulation	PEX	PEX	PEX	PEX
Shield	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire
Nominal size	9,3	11	14,2	17
Weight Kg	81	136	225	251
Colors	●	●	●	●
Jacket	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH
Use	Install	Install	Install	Install

* other options available please ask

Also suitable for analog applications

Digital - Multicore AES/EBU AL AWG 24 110 ohms



TECHNICAL DATA	AK 21112 AL	AK 21116 AL	AK 21124 AL	AK 21132 AL
N. of pairs	12	16	24	32
Conductor	CuSn OFC	CuSn OFC	CuSn OFC	CuSn OFC
Galga - AWG	24	24	24	24
Stranding	7/32	7/32	7/32	7/32
Section (mm ²)	0,22	0,22	0,22	0,22
Insulation	PEX	PEX	PEX	PEX
Shield	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire
Nominal size	18	19,3	24	27,7
Weight Kg	324	405	550	677
Colors				
Jacket	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC
Use	Install	Install	Install	Install

* other options available please ask

Also suitable for analog applications

Digital - Multicore AES/EBU AL AWG 26 110 ohms

Digital shielded balanced multipair audio cable AWG 26 with very low capacitance and 110 ohms characteristic impedance. Fixed installation. General shield 100% Aluminium and each pair is individually shielded (cut and solder type).



TECHNICAL DATA	AK 7002 AL	AK 7004 AL	AK 7006 AL	AK 7008 AL	AK 7010 AL
N. of pairs	2	4	6	8	10
Conductor	CuSn OFC	CuSn OFC	CuSn OFC	CuSn OFC	CuSn OFC
Galga - AWG	26	26	26	26	26
Stranding	7/34	7/34	7/34	7/34	7/34
Section (mm ²)	0,12	0,12	0,12	0,12	0,12
Insulation	PEX	PEX	PEX	PEX	PEX
Shield	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire
Nominal size	9	10,6	12,5	13,8	16
Weight Kg	94	132	160	193	225
Colors					
Jacket	PTC/NBR	PTC/NBR	PTC/NBR	PTC/NBR	PTC/NBR, FRLSZH
Use	Install	Install	Install	Install	Install

* other options available please ask

Also suitable for analog applications

Digital - Multicore AES/EBU AL AWG 26 110 ohms



TECHNICAL DATA	AK 7012 AL	AK 7016 AL	AK 7024 AL	AK 7032 AL
N. of pairs	12	16	24	32
Conductor	CuSn OFC	CuSn OFC	CuSn OFC	CuSn OFC
Galga - AWG	26	26	26	26
Stranding	7/34	7/34	7/34	7/34
Section (mm ²)	0,12	0,12	0,12	0,12
Insulation	PEX	PEX	PEX	PEX
Shield	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire
Nominal size	16,8	19	23,5	25,8
Weight Kg	269	360	506	636
Colors	●	● ●	●	●
Jacket	PTC/NBR	PTC/NBR, FRLSZH	PTC/NBR	PTC/NBR
Use	Install	Install	Install	Install

* other options available please ask

Also suitable for analog applications

Analogue Star-Quad

Analogue shielded balanced audio STAR-QUAD cable. Excellent SNR thanks to its quad design. Available with Aluminium shield (fixed installation) and copper shield (mobile installations).



TECHNICAL DATA	AK 14015 AL	AK 14015	AK 4000	AK 4015
N. of pairs	1	1	1	1
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	24	24	24	26
Stranding	25/38	25/38	25/38	80/43
Section (mm ²)	0,20	0,20	0,20	0,15
Insulation	PEX	PEX	PEX	PEX
Shield	Al-Pet + Drain Wire	Cu Spiral	Cu + Cu Spiral	Cu Spiral
Nominal size	4,3	4,9	6,1	4,75
Weight Kg	21	32	61	35
Colors	●	●	●	●
Jacket	PTC/NBR, FRLSZH	PTC/NBR, FRLSZH	PTC/NBR, FRLSZH	PTC/NBR, FRLSZH
Use	Install	Mobile	Mobile	Mobile

* other options available please ask

Analogue Star-Quad Multicore AL

Analogue shielded balanced multicore STAR-QUAD cable. Excellent SNR thanks to its quad design. Fixed installation. General shield 100% Aluminium and each pair is individually shielded (cut and solder type).



TECHNICAL DATA	AK 24015 AL	AK 44015 AL	AK 84015 AL	AK 124015 AL	AK 164015 AL	AK 244015 AL
N. of pairs	2	4	8	12	16	24
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	24	24	24	24	24	24
Stranding	25/38	25/38	25/38	25/38	25/38	25/38
Section (mm ²)	0,20	0,20	0,20	0,20	0,20	0,20
Insulation	PEX	PEX	PEX	PEX	PEX	PEX
Shield	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire	Al-Pet + Drain Wire
Nominal size	11	13	17,7	21	23,5	29,5
Weight Kg	81	153	376	506	467	690
Colors	●	●	●	●	●	●
Jacket	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH	PTC, FRLSZH
Use	Install	Install	Install	Install	Install	Install

* other options available please ask

Analogue Star - Quad Multicore CU

Analogue shielded balanced multicore STAR-QUAD cable. Excellent SNR thanks to its quad design. Mobile installation. Spiral copper shield each quad.



TECHNICAL DATA	AK 24015	AK 44015	AK 84015	AK 124015	AK 164015	AK 244015
N. of pairs	2	4	8	12	16	24
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	28	28	28	28	28	28
Stranding	7/36	7/36	7/36	7/36	7/36	7/36
Section (mm ²)	0,08	0,08	0,08	0,08	0,08	0,08
Insulation	PEX	PEX	PEX	PPEX	PPEX	PPEX
Shield	Cu Spiral	Cu Spiral	Cu Spiral	Cu Spiral	Cu Spiral	Cu Spiral
Nominal size	8,6	10,2	13,2	16,3	18,4	23
Weight Kg	102	148	249	347	446	653
Colors	●	●	●	●	●	●
Jacket	PTC	PTC	PTC	PTC	PTC	PTC
Use	Mobile	Mobile	Mobile	Mobile	Mobile	Mobile

* other options available please ask

Analogue Star - Quad Multicore CU + CU

Analogue shielded balanced multicore STAR-QUAD. Excellent SNR thanks to its quad design. Mobile installation. Double spiral copper shield each quad.



TECHNICAL DATA	AK 24000	AK 44000	AK 84000	AK 164000	AK 244000
N. of Quads	2	4	8	16	24
Conductor	Cu OFC	Cu OFC	Cu OFC	Cu OFC	Cu OFC
Galga - AWG	24	24	24	24	24
Stranding	25/38	25/38	25/38	25/38	25/38
Section (mm ²)	0,20	0,20	0,20	0,20	0,20
Insulation	PPEX	PPEX	PPEX	PPEX	PPEX
Shield	Cu + Cu Spiral	Cu + Cu Spiral	Cu + Cu Spiral	Cu + Cu Spiral	Cu + Cu Spiral
Nominal size	11,0	12,9	17,0	23,0	30,4
Weight Kg	210	270	524	675	1015
Colors	●	●	●	●	●
Jacket	PTC	PTC	PTC, FRLSZH	PTC	PTC
Use	Mobile	Mobile	Mobile	Mobile	Mobile

* other options available please ask