



KLOTZ
interfaces

#hello friend

XLR & audio DMX adapter



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+4.0

decades **fast forward**

made in ger ma ny

The KLOTZ company was founded in 1979, starting out as Europe's first specialist manufacturer of multicore, microphone and instrument cables. There followed a partnership for the manufacture of loudspeakers which can still be found in various buildings and facilities today. These speakers, built several decades ago, bear witness to the consistent and long-standing high quality of KLOTZ products.

As the years passed new markets were unlocked and the KLOTZ development engineers produced a never-ending flood of innovative ideas – as they still do today. The company's portfolio has long moved on from the idea of "just cables", and now includes systems and solutions for football stadiums, radio and TV broadcasters, mega-hotels and even cruise ships.

New standards are continually being introduced in data transmission. KLOTZ has always been in the forefront of this field, and will remain so in the future. The KLOTZ name is synonymous with supreme quality in audio and video transmission solutions, and the company has built a worldwide reputation on this hallmark quality.

Over the years KLOTZ has carried out a host of prestigious orders on the fiercely contested instrument and microphone cable market, including cabling for the legendary Abbey Road Studios in London and signature cable models for outstanding artists like TM Stevens, Matthias Jabs (Scorpions) and Joe Bonamassa.

As growth became necessary in recent years, the company was in the fortunate position of being able to expand its Vilchband production location. The facility was upgraded to take in future-facing technologies and other aspects – including legal requirements concerning areas like energy efficiency, as well as ergonomic and people-centred workplace design.

The company continues to be in the hands of its founders. They know that KLOTZ's most important asset is its people, who have collected a vast store of knowledge and expertise over the years. Our goal is to preserve and expand that knowledge. At KLOTZ, MADE IN GERMANY is our reality – and we aim to keep it that way for the next 40 years.



quality

The KLOTZ AIS factory is using a 6 time quality assurance for each KLOTZ cable in accordance with ISO 9001:2015.





XLR adapter





zsplrit

split adapter XLR by KLOTZ

2 x XLR 3p. female - 2 x XLR 3p. male

Basically, this symmetrical adapter can do everything that is needed in daily road use. must have in every adapter case.

- Genderchanger F - F - Split adapter 1x F - 2x M
- Genderchanger M - M - Merge adapter 2x F - 1x M

features

- very flexible
- replaces three different cable adapters: a female - female adapter, a male - male adapter and an XLR y-split adapter
- TP414
- Ø 0.14 mm²
- closely woven spiral shield
- low capacitance (< 80pF/m)
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-ZSPLIT	Mic. Z-Split Adapter	0,2 m	82.71 €



ysplit

split adapter XLR by KLOTZ

XLR 3p. female - 2 x XLR 3p. male

A balanced output (mic) can be tapped twice via the split adapter, e.g. you can use one output for the PA and at the same time use the second output for recording.

features

- very flexible
- distributes a balanced microphone signal to two balanced mono channels
- TP414
- Ø 0.14 mm²
- closely woven spiral shield
- low capacitance (< 80pF/m)
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-YSPLIT	Mic. Y-Split Adapter	0,2 m	53,10 €



merge adapter

merge adapter XLR by KLOTZ
2 x XLR 3p. female - 1 x XLR 3p. male

Microphone adapter with integrated resistor matrix for distortion free reproduction via a mono XLR without level addition.
Application e.g. two dynamic microphones at only one microphone preamplifier input.

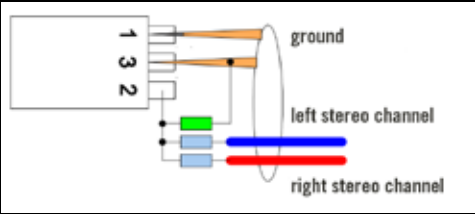
features

- TP414
- Ø 0.14 mm²
- closely woven spiral shield
- low capacitance (< 80pF/m)
- XLR connectors with metal shell and plastic sleeve
- with resistor matrix
- for connecting two dynamic microphones to one microphone input



order

order code	designation	length	RRP
XLR-YMERGE	Mic. Matrix Adapter	0,2 m	68,66 €



merge adapter

merge adapter XLR by KLOTZ

XLR 3p. male - mini jack 3p. gold

Stereo to “mono” balanced adapter with integrated resistor matrix for distortion free reproduction of a stereo signal via a mono XLR without level addition.
Application e.g. laptop to an active loudspeaker.

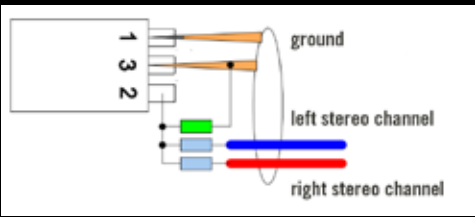
features

- MY203SW with 0,22 mm² leiterquerschnitt (AWG 24)
- XLR connectors with metal shell and plastic sleeve
- with resistor matrix
- for connecting a stereo signal to an XLR mono input



order

order code	designation	length	RRP
XLR-BMP3.5	Merge Adapter	0,2 m	44,34 €



merge adapter

merge adapter XLR by KLOTZ XLR 3p. male - jack 3p.

Stereo to „mono“ balanced adapter with integrated resistor matrix for distortion free reproduction of a stereo signal via a mono XLR without level addition.
e.g. headphone output of a CD player to an active loudspeaker.

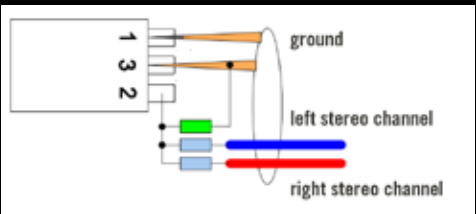
features

- MY206
- 0.22 mm²
- capacity 60 pF/m (18 pF/ft)
- XLR connectors with metal shell and plastic sleeve
- with resistor matrix
- for connecting a stereo signal to an XLR mono input



order

order code	designation	length	RRP
XLR-BMP6.3	Merge Adapter	0,2 m	44,34 €





XLR adapter

gender changer XLR by KLOTZ
XLR 3p. male - XLR 3p. male

Gender changer, turns an XLR female connector into an XLR male.

features

- MY206
- 0.22 mm²
- capacity 60 pF/m (18 pF/ft)
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-MMK	XLR 3p M-M Adapter	0,2 m	20,67 €



XLR adapter

gender changer XLR by KLOTZ
XLR 3p. female - XLR 3p. female

Gender changer, turns an XLR male connector into an XLR female.

features

- MY206
- 0.22 mm²
- capacity 60 pF/m (18 pF/ft)
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-FFK	XLR 3p F-F Adapter	0,2 m	20,67 €



XLR adapter

groundlift adapter XLR by KLOTZ

XLR 3p. female - XLR 3p. male

Groundlift adapter eliminates the ground contacts from a balanced audio connection to eliminate ground loops. No ground, no ground loop.

features

- MY206
- 0.22 mm²
- capacity 60 pF/m (18 pF/ft)
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-FM-GK	XLR GND LIFT adapter	0,2 m	22,44 €



XLR adapter

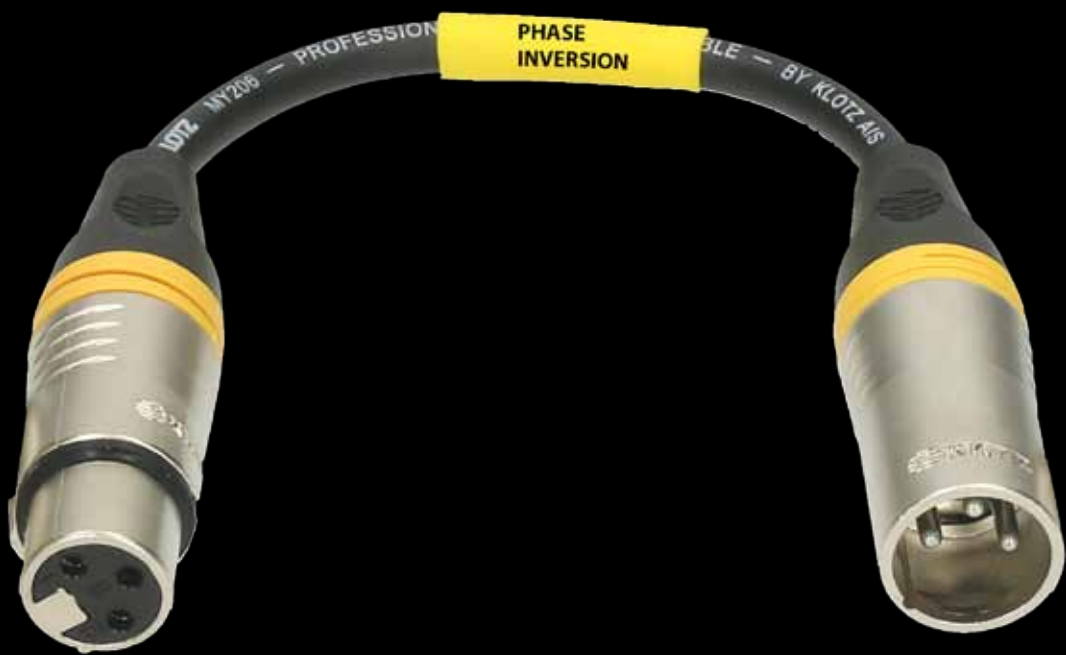
phase inversion adapter XLR by KLOTZ

XLR 3p. female - XLR 3p. male

Phase inverter, XLR female to XLR male: turns the plus phase (2) to the minus phase (3), ground remains unchanged.

features

- MY206
- 0.22 mm²
- capacity 60 pF/m (18 pF/ft)
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-FM-PK	XLR phase inversion adapter	0,2 m	22,44 €



XLR adapter

balanced audio adapter XLR by KLOTZ
XLR 3p. female - jack 3p.

Audio adapter for connecting a balanced audio source via 6.3 mm stereo jack to a balanced XLR input. Balanced XLR output e.g. mixing console to balanced jack of a recording interface.

features

- MY206
- 0.22 mm²
- capacity 60 pF/m (18 pF/ft)
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-FP6.3	XLR F-Jack 1/4"st. qdapter	0,2 m	25,05 €



XLR adapter

balanced audio adapter XLR by KLOTZ
XLR 3p. male - jack 3p.

Audio adapter for connecting a balanced audio source via XLR to a balanced 6.3 mm stereo jack input. Balanced XLR output e.g. mixing console to balanced jack of a recording interface.

features

- MY206
- 0.22 mm²
- capacity 60 pF/m (18 pF/ft)
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-MP6.3	XLR M-Jack 1/4"st. adapter	0,2 m	25,05 €



XLR adapter

microphone to camera adapter XLR by KLOTZ XLR 3p. female - mini jack 3p. gold

Audio + microphone adapter for connecting dynamic microphones or balanced audio to cameras, field recorder or sound cards with mini stereo jack input.

features

- MY204
- Ø 0.22 mm²
- capacitance 75 pF/m
- XLR connectors with metal shell and plastic sleeve
- suitable for wired beamer remote control with standard XLR cables



order

order code	designation	length	RRP
XLR-FP3.5	XLR F-Jack 3,5 st. adapter	0,2 m	22,99 €



XLR adapter

mini jack out adapter XLR by KLOTZ

XLR 3p. male - mini jack 3p. gold

Audio adapter for connecting a balanced audio source via a mini stereo jack to a balanced XLR input.
e.g. field recorder, laptop, camera to balanced XLR input on the mixing console.

features

- MY204
- Ø 0.22 mm²
- capacitance 75 pF/m
- XLR connectors with metal shell and plastic sleeve
- suitable for wired beamer remote control with standard XLR cables
- not a merge adapter, see XLR-BMP3.5 (s.14)



order

order code	designation	length	RRP
XLR-MP3.5	XLR M-Jack 3,5 st. adapter	0,2 m	22,99 €



XLR adapter

unbalanced audio adapter XLR by KLOTZ
XLR 3p. male / jack 2p.

Audio adapter for connecting an unbalanced audio source via 6.3 mm mono jack to a balanced XLR input.

features

- MY206
- 0.22 mm²
- capacity 60 pF/m (18 pF/ft)
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-MPU6.3	XLR M-Jack 1/4"mo. adapter	0,2 m	25,05 €



XLR adapter

unbalanced audio adapter XLR by KLOTZ
XLR 3p. female / jack 2p.

Audio adapter for connecting a balanced XLR audio source to a unbalanced 6.3 mm mono jack input.

features

- MY206
- 0.22 mm²
- capacity 60 pF/m (18 pF/ft)
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-FPU6.3	XLR M-Jack 1/4"mo. adapter	0,2 m	25,05 €



XLR adapter

unbalanced audio adapter XLR by KLOTZ XLR 3p. female - RCA male

XLR 3p. female to RCA male adapter for connecting a balanced audio source to an unbalanced input.
e.g. mixer output to unbalanced stereo amplifier.

features

- AC104
- double screened cable
- Ø 6.1 mm
- capacitance 115 pF/m (35 pF/ft.)
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-FRCAM	XLR F-Cinch M st. Adapter	0,2 m	24,36 €



XLR adapter

unbalanced audio adapter XLR by KLOTZ XLR 3p. male - RCA male

XLR 3p. male to RCA male adapter for connecting a unbalanced audio source to an balanced input.
e.g. mixer output to unbalanced stereo amplifier.

features

- MY204
- Ø 0.22 mm²
- capacitance 75 pF/m
- XLR connectors with metal shell and plastic sleeve
- suitable for wired beamer remote control with standard XLR cables



order

order code	designation	length	RRP
XLR-MRCAM	XLR M-Cinch M st. Adapter	0,2 m	24,36 €





YAMAHA

MG20XU
MIXING CONSOLE

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

ATTENTION
RISQUE DE CHOC
ELECTRIQUE-NE PAS OUVRI

UL LISTED
CE
FCC
EAC

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES.
OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:
1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND
2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED,
INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRABLE
OPERATION.

YAMAHA MODEL: MG20XU
MIXING CONSOLE
YAMAHA CORP. AMERICA
100 S.W. 34th ST. MIAMI, FL 33155
MADE IN INDONESIA

ECVNR1257

STEREO OUT +4dBu

USB AUDIO

MONITOR OUT

+4dBu



DMX adapter

DMX adapter XLR by KLOTZ XLR 5p. female - XLR 3p. male

DMX converter from XLR 5p. female to XLR 3p. male, 3 poles connected 1-3.

features

- OmniTRANS
- digital
- 110 Ohm
- double shielded
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-DMXK5F3M	DMX Adapter	0,2 m	25,45 €



DMX adapter

DMX adapter XLR by KLOTZ

XLR 5p. male - XLR 3p. female

DMX converter from XLR 5p. male to XLR 3p. female, 3 poles connected 1-3.

features

- OmniTRANS
- digital
- 110 Ohm
- double shielded
- XLR connectors with metal shell and plastic sleeve



order

order code	designation	length	RRP
XLR-DMXK5M3F	DMX Adapter	0,2 m	25,45 €





MiniLink adapter



MiniLink

short y-adapter

1 x jack 3p. 6.35 mm - 2 x jack 2p. female 6.35 mm

stereo jack 6.35 mm to 2 x mono jack female 6.35 mm y-adapter to convert a stereo signal into left and right channel and vice versa.

features

- very flexible
- used to split stereo signals into left and right channel
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYS-1	y-adapter	0,2 m	1,63 €

MiniLink

short y-adapter

1 x jack 3p. 3.5 mm - 2 x jack 2p. female 6.35mm

stereo mini jack 3.5 mm to 2 x mono jack female 6.35 mm y-adapter to convert a stereo signal into left and right channel and vice versa.

features

- very flexible
- used to split stereo signals into left and right channel
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYS-3	y-adapter	0,2 m	1,65 €

MiniLink

short y-adapter

1 x jack 3p. 3.5 mm - 2 x RCA female

stereo mini jack 3.5 mm to 2 x mono RCA female y-adapter to convert a stereo signal into left and right channel and vice versa.

features

- very flexible
- used to split stereo signals into left and right channel
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYS-4	y-adapter	0,2 m	1,15 €

MiniLink

short y-adapter

1 x jack 3p. female 6.35 mm - 2 x jack 2p. 6.35 mm

stereo jack female 6.35 mm to 2 x mono jack 6.35 mm y-adapter to convert a stereo signal into left and right channel and vice versa.

features

- very flexible
- used to split stereo signals into left and right channel
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYS-5	y-adapter	0,2 m	1,50 €

MiniLink

short y-adapter

1 x jack 3p. female 3.5 mm - 2 x RCA male

stereo mini jack female 3.5 mm to 2 x mono RCA male y-adapter to convert a stereo signal into left and right channel and vice versa.

features

- very flexible
- used to split stereo signals into left and right channel
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYS-6	y-adapter	0,2 m	1,14 €

MiniLink

short mono y-adapter

1 x jack 2p. 6.35 mm - 2 x jack 2p. female 6.35 mm

mono jack 6.35 mm to 2 x mono jack female 6.35 mm y-adapter to split one mono signal into two mono signals (1:2 mono split).

features

- very flexible
- distributes a mono signal to two mono channels
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYU-2	y-adapter	0,2 m	2,18 €

MiniLink

short mono y-adapter
1 x jack 2p. 6.35 mm - 2 x RCA female

mono jack 6.35 mm to 2 x mono RCA female 6.35 mm y-adapter to split one mono signal into two mono signals (1:2 mono split).

features

- very flexible
- distributes a mono signal to two mono channels
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYU-4	y-adapter	0,2 m	1,22 €

MiniLink

short mono y-adapter

1 x jack 2p. female 6.35 mm - 2 x jack 2p. 6.35 mm

mono jack female 6.35 mm to 2 x mono jack 6.35 mm y-adapter to split one mono signal into two mono signals (1:2 mono split).

features

- very flexible
- distributes a mono signal to two mono channels
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYU-5	y-adapter	0,2 m	1,51 €

MiniLink

short mono y-adapter 1 x jack 2p. female - 2 x RCA male

mono jack female 6.35 mm to 2 x RCA male y-adapter to split one mono signal into two mono signals (1:2 mono split).

features

- very flexible
- distributes a mono signal to two mono channels
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYU-6	y-adapter	0,2 m	1,33 €

MiniLink

short mono y-adapter 1 x RCA female - 2 x RCA male

RCA female to 2 x RCA male y-adapter to split one mono signal into two mono signals (1:2 mono split).

features

- very flexible
- distributes a mono signal to two mono channels
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYU-8	y-adapter	0,2 m	1,05 €

MiniLink

short mono y-adapter 1 x RCA male - 2 x RCA female

RCA male to 2 x RCA female y-adapter to split one mono signal into two mono signals (1:2 mono split).

features

- very flexible
- distributes a mono signal to two mono channels
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYU-9	y-adapter	0,2 m	1,11 €

MiniLink

compact headphone distribution

1 x jack 3p. 6.35 mm - 2 x jack 3p. female 6.35 mm

stereo jack 6.35 mm to 2 x stereo jack female 6.35 mm y-adapter to split one stereo signal into two stereo signals (1:2 stereo y-split).

features

- very flexible
- distributes a stereo signal to two stereo channels
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYB-1	y-adapter	0,2 m	16,26 €

MiniLink

compact headphone distribution
1 x jack 3p. 6.35 mm - 2 x jack 3p. female 3.5 mm

stereo jack 6.35 mm to 2 x stereo mini jack female 3.5 mm y-adapter to split one stereo signal into two stereo signals (1:2 stereo y-split).

features

- very flexible
- distributes a stereo signal to two stereo channels
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYB-2	y-adapter	0,2 m	12,02 €

MiniLink

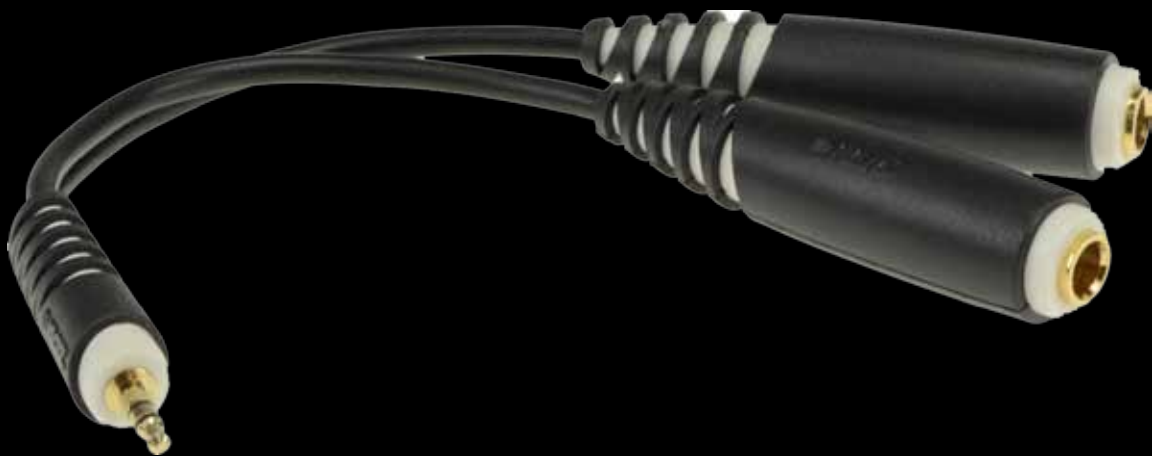
compact headphone distribution

1 x jack 3p. 3.5 mm - 2 x jack 3p. female 6.35 mm

stereo mini jack 3.5 mm to 2 x stereo jack female 6.35 mm y-adapter to split one stereo signal into two stereo signals (1:2 stereo split).

features

- very flexible
- distributes a stereo signal to two stereo channels
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYB-3	y-adapter	0,2 m	14,41 €

MiniLink

compact headphone distribution

1 x jack 3p. 3.5 mm - 2 x jack 3p. female 3.5 mm

stereo mini jack 3.5 mm to 2 x stereo mini jack female 3.5 mm y-adapter to split one stereo signal into two stereo signals (1:2 stereo split).

features

- very flexible
- distributes a stereo signal to two stereo channels
- 24 carat gold-plated contacts for loss-free transitions
- really lightweight
- very durable



order

order code	designation	length	RRP
AYB-4	y-adapter	0,2 m	12,20 €

environment responsibility

As an internationally operating company, we believe that responsibility for our environment and conservation of resources is our task and our duty for the present and future generations.

As manufacturers of outstanding ground-breaking products, we have adopted a pioneering role in environmental protection and conservation as a matter of utmost priority. In our view, the use of low-toxicity raw materials and the minimization of our ecological footprint is not only an urgent necessity, but also an honourable duty.

We therefore introduced compliance with the terms of the EU's RoHS (Restriction of Hazardous Substances in Electrical and Electronic Equipment) directive in our company many years ago, long before it actually came into force; our suppliers can vouch for the RoHS compliance of the connectors we use.

We have significantly lowered our carbon emissions (with certificate), and ensured that our new production hall has improved insulation in line with the German Energy Saving Ordinance ENEC from 2009.

These measures ensure that we contribute towards protecting the environment.

The RoHS Directive, or the directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment 2002/95/EC' was adopted in January 2003 by the European Parliament and European Council and was implemented into German national law in March 2005.

The aim of the Directive is to minimize risks to people and the environment by reducing toxins in the production, use and disposal of electrical and electronic

products. It has therefore prohibited the use of lead and other toxic heavy metals including mercury, cadmium and hexavalent chrome and of flame-retardants such as PBB (polybrominated biphenyls) and PBDE (polybrominated diphenylether) in electrical and electronic products such as household appliances,

IT and telecommunications devices and consumer electronics.







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