

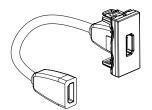


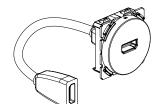
Preterminated HDMI socket

Cat. No(s):

5 720 96 - 5 724 76 - 5 725 96 - 5 735 96

5 722 99 - 5 725 99







1. USE

HDMI sockets are used to transmit High Definition digital audio/video streams between a source (computer, DVD or Blu-Ray player, etc) and a compatible receiver (TV, video projector, etc).

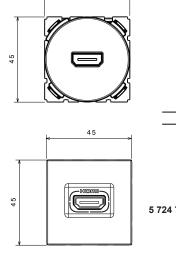
To ensure a high-quality result, the connection between the two devices should not exceed a certain distance (see audio/video characteristics table). For longer connections, it is necessary to provide a booster system in the installation.

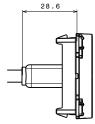
The connectors are type A and conform to the HDMI standard. Equipped with a 15 cm cord and 2 female connectors.

2. RANGE

Description	Cat. No.	Modules	Fixing method	Connection method
Preterminated HDMI socket White cover plate - round	5 724 76	2	Clips	Plug-in
Preterminated HDMI socket Magnesium cover plate - round	5 735 96	2	Clips	Plug-in
Preterminated HDMI socket White cover plate - square	5 722 99	2	Clips	Plug-in
Preterminated HDMI socket Magnesium cover plate - square	5 725 99	2	Clips	Plug-in
Preterminated HDMI socket White cover plate - square	5 720 96	1	Clips	Plug-in
Preterminated HDMI socket Magnesium cover plate - square	5 725 96	1	Clips	Plug-in

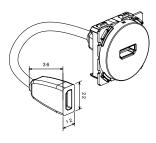
3. DIMENSIONS



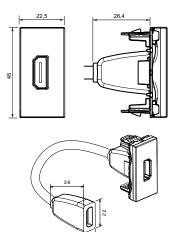


5 724 76 - 5 735 96 - 5 722 99 - 5 725 99

3. DIMENSIONS (continued)



5 720 96 - 5 725 96



Technical data sheet: S000080258EN/01

Updated: 20/03/2019

Arteor™ Preterminated HDMI socket

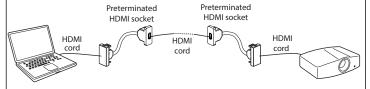
Cat. No(s): 5 720 96 - 5 724 76 - 5 725 96 - 5 735 96

5 722 99 - 5 725 99

4. TECHNICAL CHARACTERISTICS

4.1 Audio/Video characteristics

Values indicated for an installation set up in accordance with best practice and connected in compliance with existing standards. Any additional accessories and cords should comply with these same criteria.



HDMI Version 1.4	Max. resolution in pixels	Mini-HDMI version cable - max. length	Mini-HDMI version cord - max. length	Total max. length of link	Min. depth of box
Pretermi- nated	1080 P	10 m	1.5 m	13 m	50 mm

4.2 Mechanical characteristics

Impact tests: IK 04

Penetration by solid/liquid matter: IP 40

4.3 Material characteristics

Cover plate: ABS (RAL 9003) Self-extinguishing: 650°C/30 s

4.4 Climate characteristics

Storage temperature: -10°C to +70°C Usage temperature: -5°C to +50°C

5. CARE

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene. \\

5.1 Resistance to cleaning products

Resistant to the following products: - Hexane (EN 60669-1)

- Methylated spirit
- Soapy water
- Diluted ammonia
- Bleach diluted to 10%
- Window-cleaning products
- Pre-impregnated wipes

5.2 Resistance to hospital-grade cleaning products

Resistant to the following products: - Anios

Technical data sheet: S000080258EN/01

- Surfanios
- Bactilysine
- Hydrogen peroxide

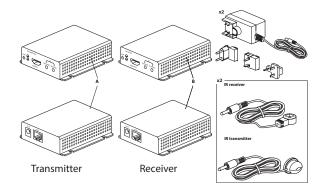
(35% oxygenated water)

Caution: Always test before using other special cleaning products.

Updated: 20/03/2019



HDMI extender Cat. No(s): 0 517 38

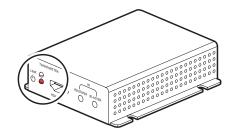


1. USE

For connecting HDMI terminals up to 60 m apart.

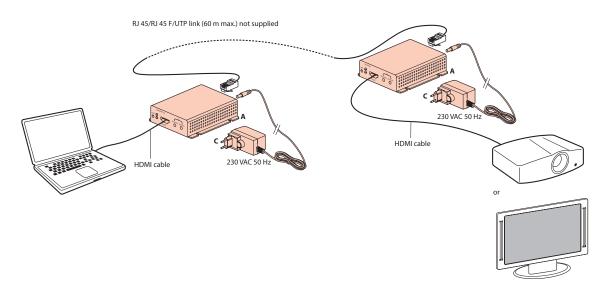
The kit comprises transmitter and receiver units as well as power supplies. The transmitter and receiver are linked by an RJ45/RJ45 cable (not supplied).

2. MEANING OF THE LEDS



Orange	Power supply
Flashing green	No HDMI link
Steady green	HDMI link

3. SCHEMATIC DIAGRAM



HDMI extender Cat. No(s): 0 517 38

4. TECHNICAL CHARACTERISTICS

4.1 Electrical characteristics

Transmitter					
Input	HDMI				
Output	RJ45				
Infrared transmitter					
Infrared receiver					
Power consumption	5 V - 430 mA 2.15 W				
Receiver					
Input	RJ45				
Output	HDMI				
Infrared transmitter					
Infrared receiver					
Power consumption	5 V - 795 mA 3.975 W				
Power supp	ply				
Input	100/240 VAC - 50/60 Hz				
Output	5 VDC - 2 A				
Cable length	1.5 m				

1080p HDMI

HDCP 2.0, DVI-1.1, throughwiring EDID

4. TECHNICAL CHARACTERISTICS (continued)

4.2 Mechanical characteristics

Transmitter: front panel

- 1 HDMI connector
- 1 LED
- 2 Jack connectors (transmitter/receiver)

Transmitter: rear panel

- 1 RJ45 connector
- 1 power supply terminal block

Receiver: front panel

- 1 HDMI connector
- 1 LED
- 2 Jack connectors (transmitter/receiver)

Receiver: rear panel

- 1 RJ45 connector
- 1 power supply terminal block

4.3 Dimensions

94 x 69 x 25 mm

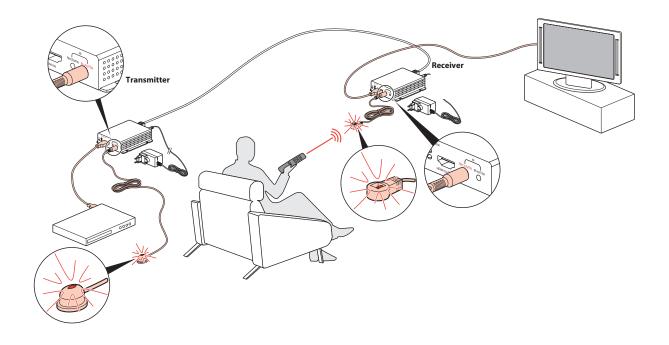
4.4 Climate characteristics

Operating temperature: +5°C to +45°C

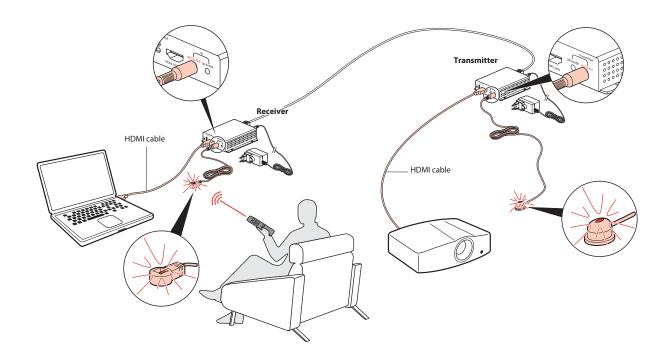
5. DIFFERENT TYPES OF INSTALLATION

Video format

Conformity



HDMI extender Cat. No(s): 0 517 38



CONTENTS



CAT. N° 5 720 97



HD15 SOCKET ARTEOR - PRETERMINATED - 1 MODULE - WHITE

Pack (number of units)	1
Volume (dm³)	0,869
Weight (g)	70,00

Product characteristics

Female HD15 sockets

- For transmitting analogue video streams between a source (computer) and a compatible receiver (video projector, TV, computer screen, etc)
- VGA to UXGA resolution
- Max. length between 2 sockets: 15 m

Preterminated sockets - 1 module

- Equipped with a 15 cm cord and 2 female connectors
- Arteor
- White

General characteristics

Audio/video system - audio/video sockets

Documentation

III Catalogue pages & additional information

- Description page (p.472)
- Description page (p.753)

^{*} All prices given are the manufacturer's list prices for professional customers, and are given for information only. They are not to be considered as a mandatory retail price - Basis: before-tax price list, May 2018



CAT. N° 5 725 97



HD15 SOCKET ARTEOR - PRETERMINATED - 1 MODULE - MAGNESIUM

Pack (number of units)	1
Volume (dm³)	0,869
Weight (g)	71,00

Product characteristics

Female HD15 sockets

- For transmitting analogue video streams between a source (computer) and a compatible receiver (video projector, TV, computer screen, etc)
- VGA to UXGA resolution
- Max. length between 2 sockets: 15 m

Preterminated sockets - 1 module

- Equipped with a 15 cm cord and 2 female connectors
- Arteor
- Magnesium

General characteristics

Audio/video system - audio/video sockets

Documentation

Catalogue pages & additional information

- Description page (p.472)
- Description page (p.753)

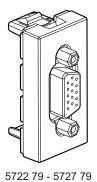
^{*} All prices given are the manufacturer's list prices for professional customers, and are given for information only. They are not to be considered as a mandatory retail price - Basis: before-tax price list, May 2018

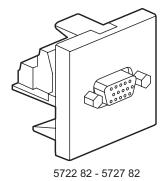


Telephone: (+33) 05 55 06 87 87 - Fax: (+33) 05 55 06 88 88

Arteor™ HD15 socket

Cat. No(s): 5722 79/82/88/89 5727 79/82/88/89





	4
1. Use	.1 .1 l-2 .2

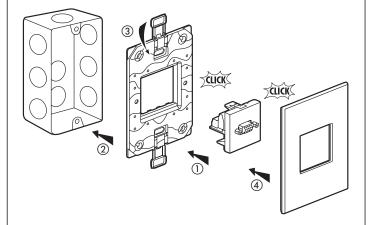
1. USE

For transmitting analogue video signals of VGA, XGA or VESA type. VGA link of a computer monitor, plasma display, video projector, palette, etc.

2. RANGE

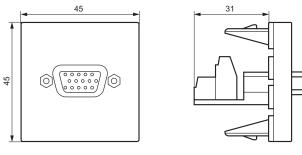
Designation		shes	No. of	Fixing	Connection	Weight (g)
 -	White	Magnesium	modules	method	method	
Female HD15 socket	5722 79	5727 79	1	With clips	With screws	21.8
Female HD 15 socket	5722 82	5727 82	2	With clips	With screws	32.6
Female HD 15 + jack 3.5 socket square	5722 88	5727 88	2	With clips	With screws	40
Female HD 15 + jack 3.5 socket round	5722 89	5727 89	2	With clips	With screws	44.2

3. PREPARATION



The mechanisms can be flush-mounted or surface-mounted.

4. OVERALL DIMENSIONS

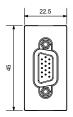


5722 82/88/89 - 5727 82/88/89

Technical sheet: F00731EN/00 Updated: Created: 16/07/2010

5727 79/82/88/89 **HD15** socket

4. OVERALL DIMENSIONS (suite)



5722 79 - 5727 79

5. CONNECTION

Wide terminal strip taking a 1 mm² conductor max.

Supplied in a bag containing:

- 1 Colring tie
- ferrules to be crimped for conductor < 0.5 mm²
- thermoformable sheaths

Cable bend radius: 35 mm.

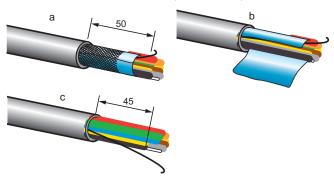
Max. cable length: 20 m (beyond: recommendation for a VGA amplifier).

Cords to be cut: 5 coaxial cables 75 Ω Ø 2.7 + 5 conductors Ø 2.7 Gauge 28.

a - Cable unsheating length: 50 mm

Recover the continuity wire of the cable's general shielding

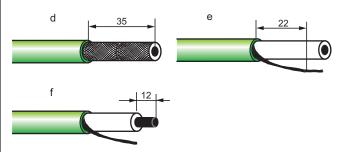
- b Remove the braidand the aluminium shielding tape
- c Cut the coaxial cables at 45 mm (remove 5 mm).



- d Coaxial cable unsheating length: 35 mm (red, green, blue, yellow, black).
- e Cut the braids at 22 mm (remove 13 mm)

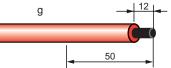
Unbraid and then twist the strands.

f - Stripping length of coaxial cable cores: 12 mm



g - Single conductor stripping length:

12 mm (orange, violet, brown, white, grey)



Technical sheet: F00731EN/00

5. CONNECTION (continued)

Cat. No(s): 5722 79/82/88/89

Tools required: flat-blade screwdriver 0.4 x 2.5 mm and flat-nose pliers. Insulate the braids and the continuity wire using the neoprene sleeves supplied, thread them into the ferrules supplied and crimp them using the flat-nose pliers. Fold the cables cores in two to ensure a better mechanical hold, thread them into the ferrules supplied and crimp them using the flat-nose pliers.

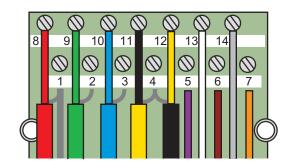
Start by wiring the braids and the continuity wire, followed by the coaxial cable cores.

Finish with the single conductors.

Hold the cable mechanically using the cable clamp supplied.

Note: Pin No. 9 of the SUB D connector is not cabled.

Follow the wiring instructions below:



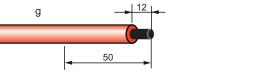
Cable's general shielding

(Gnd R) 1 - Red ground 2 - Green ground (Gnd V) 3 - Blue ground (Gnd blue) 4 - Yellow + black ground (Gnd SH + SV) 5 - Violet self test 6 - Brown ID bit 0

7 - Orange ID bit 2 8 - Red coaxial cable (R) 9 - Green coaxial cable (V) 10 - Blue coaxial cable (B)

11 - Black coaxial cable (SH) 12 - Yellow coaxial cable (SV) ID Bit 1

13 - White 14 - Grey ID Bit 3



Updated:

SOMMAIRE

Arteor™ HD15 socket

Cat. No(s): 5722 79/82/88/89 5727 79/82/88/89

6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Impact tests: IK 04

Penetration by solid bodies/liquid: IP 40

6.2 Material characteristics

Base: Polycarbonate

Cover: ABS

Self-extinguishing: 650° C / 30 s

6.3 Climatic characteristics

Storage temperature: - 10° C to + 70° C Operating temperature: - 5° C to + 50° C

7. CLEANING

Surface cleaning with a cloth

Do not use: acetone, tar remover, trichloroethylene

7.1 Resistance to cleaning agents

Resistance to the following agents:

- Hexane (EN 60669-1)
- Methylated spirits
- Soapy water
- Diluted ammonia
- Diluted pure bleach 10%
- Glass cleaning substance
- Pre-impregnated wipes.

7.2 Resistance to hospital-type cleaning agents

Resistance to the following agents:

- Anios
- Surfanios
- Bactilysine
- Diluted hydrogen peroxide 35%

Technical sheet: F00731EN/00

Caution: A preliminary test should be carried out if other specific cleaning products are to be used

Created: 16/07/2010 La legrand

SOMMAIRE 3/3

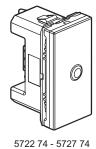
Updated:

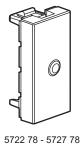


Telephone: (+33) 05 55 06 87 87 - Fax: (+33) 05 55 06 88 88

Arteor™ Jack socket







1. USE

For connecting and emitting (laptop) or listening device (loud speakers, headphones, etc.). Audio stereo link.

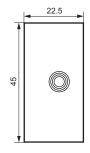
2. RANGE

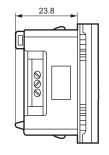
	Designation	Finishes		Number	Fixing	Connection	Weight (g)
	Designation	White	Magnesium	of modules	method	method	Weight (g)
	Jack socket 3.5 mm female	5722 74	5727 74	1	With clips	With screws	21.6
0	Jack socket 3.5 mm female solder connection	5722 78	5727 78	1	With clips	With screws	14.6

3. PREPARATION

The mechanisms can be flush-mounted or surface-mounted.

4. OVERALL DIMENSIONS





5722 74/78 - 5727 74/78

5722 74 - 5727 74

5. CONNECTION

Wide terminal strip taking a 1 mm² conductor max. Supplied in a bag containing:

- 1 Colring tie
- ferrules to be crimped for conductor $< 0.5 \ mm^2$
- thermoformable sheaths

Cable bend radius: 35 mm.

The length of the cable will depend on the power of the source and the sensitivity of the receiver.

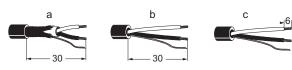
Stripping

Shielded cable 2 x 0.14 mm².

a - Cable unsheathing length: 30 mm.

Recover the continuity wire of the cable's general shielding

- **b** Remove the braid and the aluminium shielding tape.
- \boldsymbol{c} Core stripping length: 6 mm.



Arteor™ Jack socket

Cat. No(s): 5722 74/78 - 5727 74/78

5. CONNECTION (Continued)

Wiring

Tools required: Flat-blade screwdriver 0.4×2.5 mm and flat-nose pliers. Insulate the continuity wire using the neoprene sleeve supplied, thread it into the respective ferrule

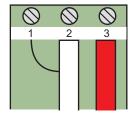
supplied and crimp it using the flat-nose pliers.

Thread the cores into the respective ferrules supplied and crimp them using the flat-nose pliers.

Start by cabling the continuity wire, followed by the cores.

Hold the wire mechanically using the cable clamp supplied.

Follow the wiring instructions below:



- 1 Audio ground
- 2 White audio hot spot (left)
- 3 Red audio hit spot (right)

6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Impact tests: IK 04

Protection by solid bodies/liquid: IP 41

6.2 Material characteristics

Base: Polycarbonate

Cover: ABS

Self-extinguishing: 650° C / 30 s

6.3 Climatic characteristics

Storage temperatures: - 10° C to + 70° C Operating temperatures: - 5° C to + 50° C

7. CLEANING

Surface cleaning with a cloth

Do not use: acetone, tar remover, trichloroethylene

7.1 Resistance to cleaning agents

Resistance to the following agents:

- Hexane (EN 60669-1)
- Methylated spirits
- Soapy water
- Diluted ammonia
- Diluted pure bleach 10%
- Glass cleaning substance
- Pre-impregnated wipes.

7.2 Resistance to hospital-type cleaning agents

Resistance to the following agents:

- Anios
- Surfanios
- Bactilysine
- Diluted hydrogen peroxide 35%

Technical sheet: F00732EN/00

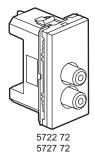
Caution: A preliminary test should be carried out if other specific cleaning products are to be used

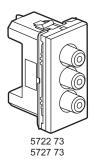
Telephone: (+33) 05 55 06 87 87 - Fax: (+33) 05 55 06 88 88

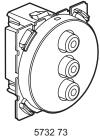
Arteor™ RCA socket outlets

Cat. No(s): 5722 72/73 - 5727 72/73

5732 72/73 - 5737 72/73







5732 73 5737 73

1. USE

RCA socket outlets with 1 to 3 terminals for audio and/or video connections.

Video audio stereo connection of any peripheral, amplifier, mixing, console, DVD player, camera, video tape recorder, video conference equipment, etc.

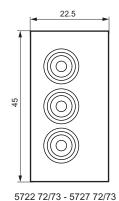
2. RANGE

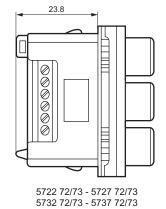
Designation	Finishes		Number	Fixing method	Connection	Weight (g)
Designation	White	Magnesium	of modules	Fixing method	method	vveignt (g)
Audio RCA socket outlet square (Red/white)	5722 72	5727 72	1	With clips	With screws	17.1
Audio/video RCA socket outlet square (Red/white/Yellow)	5722 73	5727 73	1	With clips	With screws	23
Audio RCA socket outlet round (Red/white)	5732 72	5737 72	2	With clips	With screws	24
Audio/video RCA socket outlet round (Red/white/Yellow)	5732 73	5737 73	2	With clips	With screws	30.2

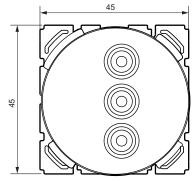
3. PREPARATION

The mechanisms can be flush-mounted or surface-mounted.

4. OVERALL DIMENSIONS







5732 72/73 - 5737 72/73

Technical sheet: F00730EN/00 Updated: Created: 16/07/2010

RCA socket outlets

5. CONNECTION

Wide terminal strip taking a max. 1 mm² conductor Supplied in a bag containing:

- 1 Colring tie
- crimping ferrules for conductor < 0.5 mm²
- Thermoformable sheaths Cable bend radius: 35 mm

Stripping

Audio cable:

Shielded cable 2 x 0.22 mm² or 2 x 0.40 mm²

- a Cable unsheating length: 30 mm
- b Braid length: 30 mm

Twist the braid

c - Core stripping length: 6 mm







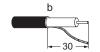
Video cable

Recommended: 1 coax 75 Ω video cable a - Cable unsheating length: 30 mm

b - Braid length: 30 mm Thin out and twist the braid

c - Core stripping length: 6 mm







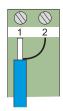
Wiring

Tools required: Flat-blade screwdriver 0.4 x 2.5 mm and flat-nose pliers. Insulate the 2 braids using the supplied neoprene sleeve, thread them into their supplied respective ferrules and crimp them using the flat-nose pliers.

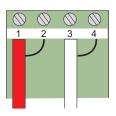
Thread the cores into their respective ferrules and crimp them using the flat-nose pliers.

Hold the cable mechanically using the supplied cable camp.

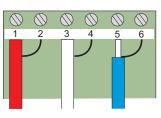
Comply with the following wiring diagrams:



- 1 Blue (VCX) or green (KX6A) video spot
- 2 Video ground



- 1 Red audio hot spot (right)
- 2 Red audio ground
- 3 White audio hot spot (left)
- 4 White audio ground



- 1 Red audio hot spot (right)
- 2 Red audio ground
- 3 White audio hot spot (left)
- 4 White audio ground
- 5 Blue (VCX) or green (KX6A) video hot spot
- Video ground

Cat. No(s): 5722 72/73 - 5727 72/73

5732 72/73 - 5737 72/73

6. TECHNICAL CHARACTERISTICS

Impact tests: IK 04

Penetration by solid bodies/liquid: IP 41

6.2 Material Characteristics

Base: Polycarbonate

Cover: ABS

Self-extinguishing: 650°C / 30 S

6.1 Mechanical characteristics

6.3 Climatic characteristics

Storage temperatures: - 10° C to + 70° C Operating temperatures: - 5° C to + 50° C

7. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene

7.1 Resistance to cleaning agents

Resistance to the following agents:

- Hexane (EN 60669-1)
- Methylated spirits
- Soapy water
- Diluted ammonia
- Diluted pure bleach 10%
- Glass cleaning substance
- Pre-impregnated wipes.

7.2 Resistance to hospital-type cleaning agents

Resistance to the following agents:

- Anios
- Surfanios
- Bactilysine
- Diluted hydrogen peroxide (35%).

Caution: A preliminary test should be carried out if other specific cleaning products are to be used

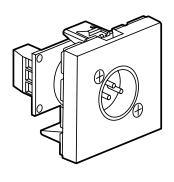


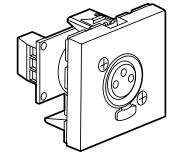
Telephone: (+33) 05 55 06 87 87 - Fax: (+33) 05 55 06 88 88

Cat. No(s): 572 277/777

572 283/783

Arteor™ XLR socket





572 277/777

572 283/783

1. USE

For connecting a microphone or a remote console to an amplifier.

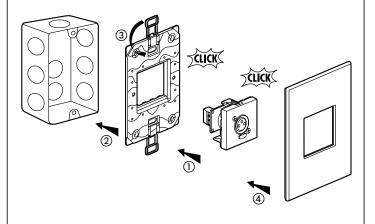
Audio stereo link to any peripheral, amplifier, mixing table, DVD player, camera, VTR, video conference equipment, etc.

2. RANGE

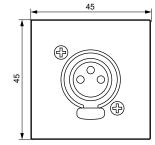
Designation	Finishes		Number	Fixing method	Connection	Weight (g)
 Designation	White	Magnesium	of modules	Tixing metrod	method	vveignt (g)
XLR audio socket male	572 277	572 777	2	With clips	With screws	22.3
XLR audio socket female	572 283	572 783	2	With clips	With screws	24

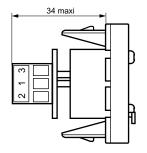
3. PREPARATION

The mechanisms can be flush-mounted or surface-mounted.



4. OVERALL DIMENSIONS





XLR socket

5. CONNECTION

Wide terminal strip taking a 1 mm² conductor max.

Supplied in a bag containing:

- 1 Colring tie
- ferrules to be crimped for conductor < 0.5 mm²
- thermoformable sheaths

Cable bend radius: 35 mm

Stripping







Recommended wire: audio wire 2 x 0.22 mm² to 0.40 mm².

a - Cable unsheathing length: 30 mm.

Recover the drain wire of the cable's general shielding

- b Remove the braid and the aluminium shielding tape
- c Core stripping length: 6 mm.

Wiring

Wide terminal strip taking a 1 mm² conductor max. Supplied in a bag containing:

- 1 Colring tie
- ferrules to be crimped for conductor < 0.5 mm².

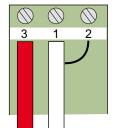
Tools required: flat-blade screwdriver 0.4 x 2.5 mm and flat-nose pliers. Insulate the drain wire using the neoprene sleeve supplied, thread it into the ferrule supplied and crimp it using the flat-nose pliers.

Thread the cores into the ferrules supplied and crimp them using the flat-nose pliers.

Start by wiring the drain wire, then the cores.

Hold the cable mechanically using the cable clamp supplied.

Follow the cabling instructions below:



- 1 White
- 2 Ground
- 3 Red

6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Impact tests: IK 04

Penetration by solid bodies/liquid: IP 40

6.2 Material Characteristics

Base: Polycarbonate

Cover: ABS

Self-extinguishing: 650° C / 30 s

6.3 Climatic characteristics

Technical sheet: F00734FN/01

Storage temperatures: - 10° C to + 70° C Operating temperatures: - 5° C to + 50° C

7. CLEANING

Surface cleaning with a cloth.

Cat. No(s): 572 277/777

Do not use: acetone, tar remover, trichloroethylene

7.1 Resistance to cleaning agents

572 283/783

Resistance to the following agents:

- Hexane (EN 60669-1),
- Methylated spirits,
- Soapy water,
- Diluted ammonia,
- Diluted pure bleach 10%, - Glass cleaning substance,
- Pre-impregnated wipes.

7.2 Resistance to hospital-type cleaning agents

Resistance to the following agents:

- Anios.
- Surfanios,
- Bactilisyne,
- Diluted hydrogen peroxide (35%).

Caution: A preliminary test should be carried out if other specific cleaning products are to be used



Updated: 15/06/2011



CAT. N° 5 722 84



ATTENUATOR ARTEOR - 100 V - 25 W- 2 MODULES - WHITE

Pack (number of units)	1
Volume (dm³)	0,68
Weight (g)	152,00

Product characteristics

100 V line attenuators

- 25 W 2 modules
- To be used to control the power from a 100 V PA system line
- Arteor
- White

General characteristics

Audio/video system - audio/video sockets

Documentation

Catalogue pages & additional information

- Description page (p.473)
- Description page (p.754)





CAT. N° 5 727 84



ATTENUATOR ARTEOR - 100 V - 25 W- 2 MODULES - MAGNESIUM

Pack (number of units)	1
Volume (dm³)	0,68
Weight (g)	153,00

Product characteristics

100 V line attenuators

- 25 W 2 modules
- To be used to control the power from a 100 V PA system line
- Arteor
- Magnesium

General characteristics

Audio/video system - audio/video sockets

Documentation

Catalogue pages & additional information

- Description page (p.473)
- Description page (p.754)

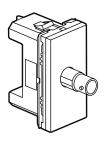


Cat. No(s): 5722 76 - 5727 76

Telephone: (+33) 05 55 06 87 87 - Fax: (+33) 05 55 06 88 88

Arteor™

BNC socket, 75 ohms



1. USE

For connecting composite video signals (video surveillance network, camera, plasma display, etc.).

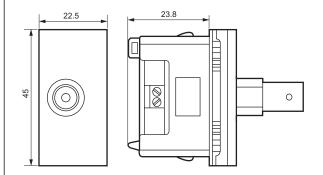
2. RANGE

Finishes Number		Number	Fixing method	Connection	Maight (g)	
Designation	White	Magnesium	of modules	Fixing method	method	Weight (g)
BNC socket, 75 ohms female	5722 76	5727 76	1	With clips	With screws	21.3

3. PREPARATION

The mechanisms can be flush-mounted or surface-mounted.

4. OVERALL DIMENSIONS



5. CONNECTION

Wide terminal strip taking a 1 mm² conductor max. Supplied in a bag containing :

- 1 Colring tie
- ferrules to be crimped for conductor < 0.5 mm²
- thermoformable sheaths. Cable bend radius: 35 mm

5. CONNECTION (continued)

Stripping

Cords to be cut: video cable 1 coaxial cable 75 $\Omega\,$ Ø 6 mm

- a Cable unsheathing length: 30 mm.
- b Braid length: 30 mm

Thin out and twist the braid.

c - Core stripping length: 6 mm







Wiring

Tools required : flat-blade screwdriver 0.4 x 2.5 mm and flat-nose pliers.

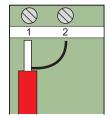
Insulate the braid using the neoprene sleeve supplied, thread it into the ferrule supplied and crimp it

using the flat-nose pliers.

Thread the core into the ferrule supplied and crimp it using the flat-nose pliers.

Hold the cable mechanically using the cable clamp supplied.

Follow the wiring instructions below:



- 1 Hot spot
- 2 Ground 🕌

Technical sheet: F00735EN/00 Updated: Created: 14/09/2010

ArteorTM Cat. No(s): 5722 76 - 5727 76

BNC socket, 75 ohms

6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Impact tests: IK 04

Penetration by solid bodies/liquid: IP 40

6.2 Material Characteristics

Base: Polycarbonate Cover: ABS ; ABS-PC Self-extinguishing: 650° C / 30 s

6.3 Climatic characteristics

Storage temperatures: - 10° C to + 70° C Operating temperatures: - 5° C to + 50° C

7. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene

7.1 Resistance to cleaning agents

Resistance to the following agents:

- Hexane (EN 60669-1),
- Methylated spirits,
- Soapy water,
- Diluted ammonia,
- Diluted pure bleach 10%,
- Glass cleaning substance,
- Pre-impregnated wipes.

7.2 Resistance to hospital-type cleaning agents

Resistance to the following agents:

- Anios,
- Surfanios,
- Bactilisyne,
- Diluted hydrogen peroxide (35%).

Caution: A preliminary test should be carried out if other specific cleaning products are to be used

Technical sheet: F00735EN/00 Updated: Created: 14/09/2010