

# Arteor™

## audio and video sockets (continued)



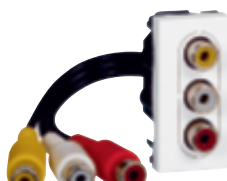
5 720 89



5 720 91



5 722 72



5 720 93

Support frame and plate selection charts p. 398-405

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 397) and plates (p. 398 to 405)

Pack	Cat.Nos	Videoprojector switch
1	Square version 5 720 89	<p>Universal remote switch allowing to turn ON or place in STANDBY mode a video projector Works with all videoprojectors or TV through IR learning process Installed close to the room's lighting switches, it replaces the constructors remote and fosters the ignition and extinction of the video projector therefore reducing energy consumption and extending the bulb's lifetime Equipped with cord, length 15 cm</p> <p> ○ White</p>

Pack	Cat.Nos	Jack sockets 3.5 mm
1	Square version 5 720 91	<p>3.5 mm Jack connectors can be used to create audio links</p> <p><b>Preterminated sockets - 1 module</b> Equipped with cord, length 15 cm</p> <p> ○ White ● Magnesium</p>
1	5 725 91	
1	5 722 74	<p><b>4 screw-type female 3.5 mm Jack socket 1 module</b></p> <p> ○ White ● Magnesium</p>
1	5 727 74	
1	5 722 78	<p><b>Solder-type female 3.5 mm Jack socket 1 module</b></p> <p> ○ White ● Magnesium</p>
1	5 727 78	

Pack	Cat.Nos	Female 2 RCA sockets
1	Square version 5 720 92	<p>Provide the stereo audio link for any peripheral device such as a DVD drive, camera, video recorder</p> <p><b>Preterminated - 1 module</b> Equipped with a 15 cm cord</p> <p> ○ White ● Magnesium</p>
1	Round version 5 725 92	
1	-	<p><b>Preterminated - 2 modules</b> Equipped with a 15 cm cord</p> <p> ○ White ● Magnesium</p>
1	5 724 72	
1	5 727 72	<p><b>Connection on screw terminals - 1 module</b></p> <p> ○ White ● Magnesium</p>
1	5 737 72	
1	-	<p><b>Connection on screw terminals - 2 modules</b></p> <p> ○ White ● Magnesium</p>
1	5 732 72	
1	5 737 72	

Pack	Cat.Nos	Female 3 RCA sockets
1	Square version 5 720 93	<p>Provide the composite video and stereo audio link for any peripheral device such as a DVD drive, camera, video recorder, videoconferencing, etc</p> <p><b>Preterminated - 1 module</b></p> <p> ○ White ● Magnesium</p>
1	Round version 5 725 93	
1	-	<p><b>Preterminated - 2 modules</b></p> <p> ○ White ● Magnesium</p>
1	5 724 73	
1	5 735 93	<p><b>Connection on screw terminals - 1 module</b></p> <p> ○ White ● Magnesium</p>
1	5 727 73	
1	-	<p><b>Connection on screw terminals - 2 modules</b></p> <p> ○ White ● Magnesium</p>
1	5 732 73	
1	5 737 73	

# Audio/video system

## audio/video sockets (continued)

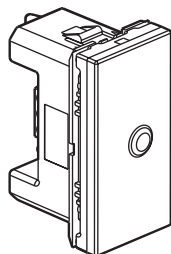


Pack	Cat.Nos		
			<b>Jack sockets 3.5 mm</b>
			3.5 mm Jack connectors can be used to create audio links
			<b>Preterminated sockets - 1 module</b> Equipped with cord, length 15 cm
1	Mosaic 0 787 79	Arteor 5 720 91	○ White
1	0 793 79		● Alu
1		5 725 91	● Magnesium
			<b>4 screw-type female 3.5 mm Jack socket - 1 module</b>
1	0 787 64	5 722 74	○ White
1	0 792 64		● Alu
1		5 727 74	● Magnesium
			<b>Solder-type female 3.5 mm Jack socket - 1 module</b>
1	0 787 73	5 722 78	○ White
1		5 727 78	● Magnesium
			<b>Female 1 RCA socket</b>
			Provides the composite video link for any peripheral device such as a DVD drive, camera, video recorder, etc
1	Mosaic 0 787 52		1 module ○ White
			<b>Female 2 RCA sockets</b>
			Provide the stereo audio link for any peripheral device such as a DVD drive, camera, video recorder
			1 module
			<b>Preterminated</b> Equipped with a 15 cm cord
1	Mosaic 0 787 47	Arteor 5 720 92	○ White
1		5 725 92	● Magnesium
			<b>Connection via screw terminals</b>
1	0 787 53	5 722 72	○ White
1		5 727 72	● Magnesium
			<b>Female 3 RCA sockets</b>
			Provide the composite video and stereo audio links for any peripheral device such as a DVD drive, camera, video recorder, videoconferencing, etc
			1 module
			<b>Preterminated</b> Equipped with a 15 cm cord
1	Mosaic	Arteor 5 720 93	○ White
1		5 725 93	● Magnesium
			<b>Connection via screw terminals</b>
1	0 787 54	5 722 73	○ White
1	0 792 54		● Alu
1		5 727 73	● Magnesium

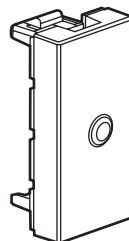
Pack	Cat.Nos		
			<b>3-pole XLR sockets</b>
			Provide the stereo link for microphone, amplifier, mixing console, etc.
			Recommended cable: 1 audio pair 0.14 mm <sup>2</sup> to 0.5 mm <sup>2</sup> shielded
			Max. cable length: 50 m (without amplifier)
			2 modules
1	Mosaic 0 787 55	Arteor 5 722 83	○ White - Fast screw connection female
1	0 792 55		● Alu - Fast screw connection female
1		5 727 83	● Magnesium - Fast screw connection female
1	0 787 56	5 722 77	○ White - Fast screw connection male
1		5 727 77	● Magnesium - Fast screw connection male
			<b>4-pole Speakon</b>
			Used to connect power enclosures
			Recommended cable: 2 audio pairs 4 mm <sup>2</sup>
			Max. cable length: 50 m (without amplifier)
			2 modules
1	Mosaic 0 787 60		○ White
			<b>Loudspeaker sockets</b>
			Terminal 4 mm <sup>2</sup>
10	Mosaic 0 787 51	Arteor 5 722 80	○ White - 2 modules
10		5 727 80	● Magnesium - 2 modules
10	0 787 50	5 722 70	○ White - 1 module
10	0 792 50		● Alu - 1 module
10		5 727 70	● Magnesium - 1 module
			<b>Attenuators</b>
			1 00 V-25 W
			Allow to adjust power to 25 W from a balanced 100 V loudspeaker line
			2 modules
1	Mosaic 0 787 76	Arteor 5 722 84	○ White
1		5 727 84	● Magnesium
			<b>Other audio and video sockets</b>
			<b>DVI-I socket - 2 modules</b>
			Used to transmit high-definition digital video streams between a source (computer) and a compatible receiver (TV, videoprojector,...)
1	Mosaic 0 787 71	Arteor	○ White
			<b>Female BNC 75 socket - 1 module</b>
			Provides the composite video link for any peripheral device such as a DVD drive, camera, video recorder, etc
1	0 787 58	5 722 76	○ White
1		5 727 76	● Magnesium

# Arteor™ Jack socket

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



5722 74 - 5727 74

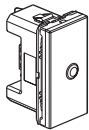
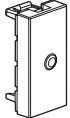


5722 78 - 5727 78

## 1. USE

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

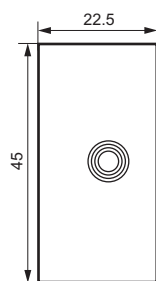
## 2. RANGE

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

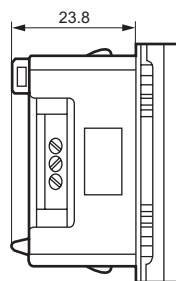
## 3. PREPARATION

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 mm<sup>2</sup> conductor max.

Supplied in a bag containing:

- 1 Colring tie
- ferrules to be crimped for conductor < 0.5 mm<sup>2</sup>
- 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

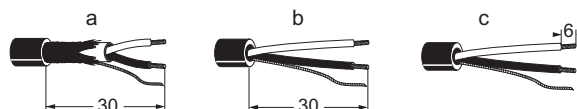
Shielded cable 2 x 0.14 mm<sup>2</sup>.

**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.

**c** - Core stripping length: 6 mm.



## 5. CONNECTION *(Continued)*

### Wiring

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

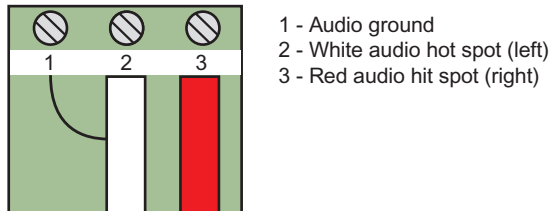
supplied and crimp it using the flat-nose pliers.

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:



## 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
- Bactylisine
- Diluted hydrogen peroxide 35%

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