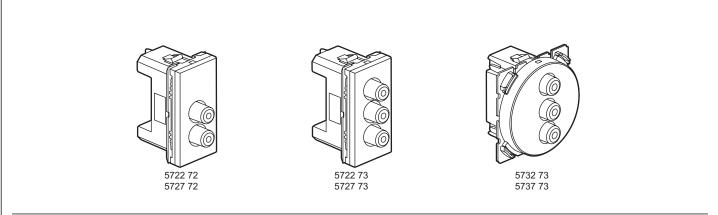
La legrand[®]

87045 LIMOGES Cedex 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



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.

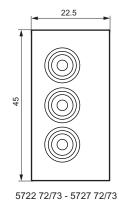
2. RANGE

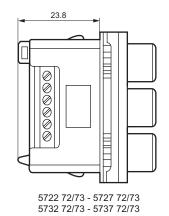
	Designation	Finishes		Number	Eiving mothod	Connection	Woight (g)
		White	Magnesium	of modules	Fixing method	method	Weight (g)
	Audio RCA socket outlet square (Red/white)	5722 72	5727 72	1	With clips	With screws	17.1
	Audio/video RCA socket outlet square (Red/white/Yellow)	5722 73	5727 73	1	With clips	With screws	23
C	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

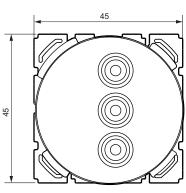
3. PREPARATION

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

4. OVERALL DIMENSIONS







5732 72/73 - 5737 72/73

Arteor™ 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 $mm^{\rm 2}$
- Thermoformable sheaths
- Cable bend radius: 35 mm

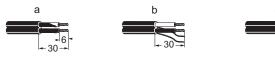
Stripping

Audio cable:

Shielded cable 2 x 0.22 mm² or 2 x 0.40 mm²

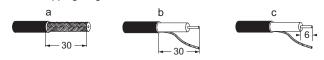
- a Cable unsheating length: 30 mm
- b Braid length: 30 mm
- Twist the braid

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



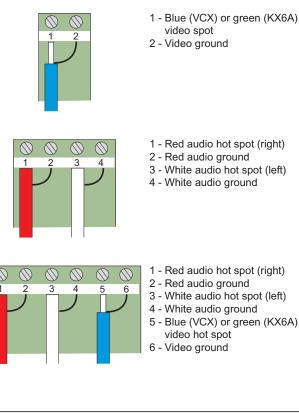
Wiring

Tools required: Flat-blade screwdriver 0.4×2.5 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:



Cat. No(s): 5722 72/73 - 5727 72/73 5732 72/73 - 5737 72/73

6. TECHNICAL CHARACTERISTICS

6.1 Mechanical 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

6.3 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



Updated:

Created: 16/07/2010