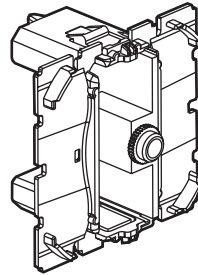


# Céliane™ Audio jack

Cat no(s) : 673 18



## 1. USE

Enables connection of audio player (iPod, notebook PC) or audio listening device (speakers, headset).  
Stereo audio signals.

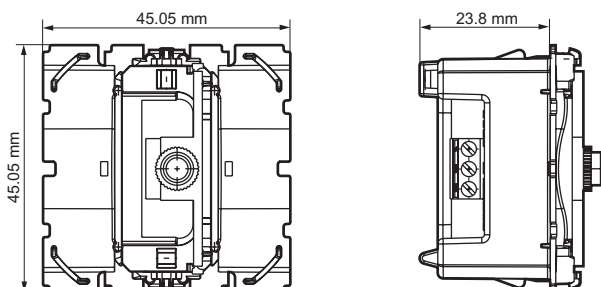
## 2. RANGE

	Designation	Modules	Mounting method	Connection method	Weight (g)
	3.5 mm female audio jack	1	Clips	Screw	13

## 3. INSTALLATION

- The mechanisms can be flush-mounted or surface-mounted.
- The mechanisms can be rail-mounted using the adaptor: 802 99 (2 modules).
- The mechanisms can be mounted on thin walls using adaptors: 802 90 (1 module), 802 91 (2 modules), 802 92 (2 x 1 vertical module).

## 4. OVERALL DIMENSIONS



## 5. CONNECTION

Wide terminal block accepting max. 1mm<sup>2</sup> conductor

Delivered in bag with:

- 1 Colring tie
- crimpable terminal ends for conductors <0.5 mm<sup>2</sup>
- thermoformable sheaths.

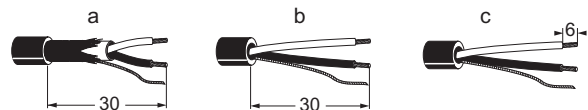
Cable bend radius: 35 mm.

Cable length depends on source power and receiver sensitivity.

### Stripping

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

- Strip cable sheath to a length of: 30 mm.  
Separate the continuity wire from the general cable sheath
- Remove the protective braid and aluminium ribbon
- Strip cable core to a length of: 6 mm



### Cabling

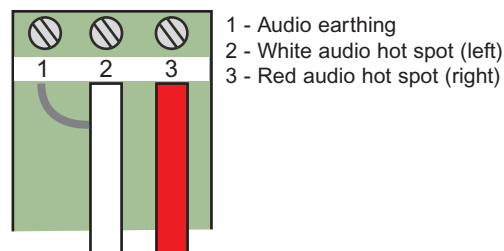
Tools required: flat head screwdriver 0.4 x 2.5 mm and flat pliers.  
Isolate the continuity wire with the neoprene insulation grip provided, insert it into the correct terminal ends supplied and crimp with the pliers.

Insert the cable cores into their respective terminal ends and crimp with the pliers.

Start by connecting the continuity wire then the cores.

Fix the cable mechanically with the cable clamp supplied.

Respect the cabling plan below:



## 6. TECHNICAL CHARACTERISTICS

### 6.1 Mechanical characteristics

Impact test: IK 04

Penetration of solids/liquids: IP 40

### 6.2 Physical characteristics

Base: Polycarbonate

Cover: ABS (RAL 9003)

Self-extinguishability: 650°C / 30 s

### 6.3 Climatic characteristics

Storage temperature: - 10°C to + 70°C

Operating temperature: - 5°C to + 50°C

## 7. CLEANING

Wipe lightly with soft cloth

Do not use: acetone, de-tarring agents, trichlorethylene.

### 7.1 Resistance to cleaning products

Resistance to following products: - Hexane (EN 60669-1)

- Methylated spirits
- Soapy water
- Diluted ammonia
- 10% pure bleach solution
- Window cleaner
- Pre-moistened towelettes.

### 7.2 Resistance to Hospital-class cleaning products

Resistance to following products: - Anios disinfectants

- Surfanios
- Bactilysine (surface disinfectant)
- Hydrogen peroxide (35% solution).

**Caution:** Prior testing is required for the use of other specific cleaning products.