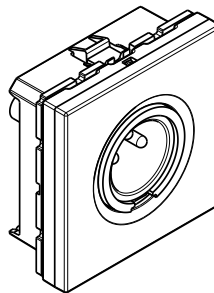
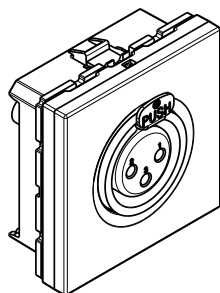


MatixGo

JW4295 - JG4295 - JB4295
JW4296 - JG4296 - JB4296

Audio connector XLR 3 pin



Use

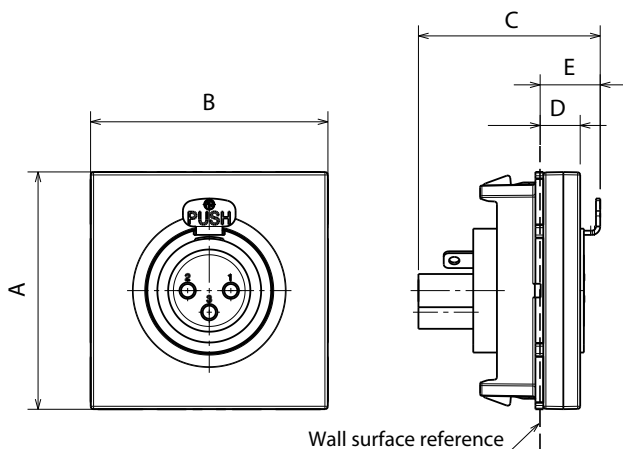
For connecting a microphone or a remote console to an amplifier. Audio stereo link to any peripheral, amplifier, mixing table, DVD player, camera, VTR, video conference equipment, etc.

Range

Designation	Item
Audio connector XLR 3 pin - female - 2 modules	☐ JW4295 ☒ JG4295 ☒ JB4295
Audio connector XLR 3 pin - male - 2 modules	☐ JW4296 ☒ JG4296 ☒ JB4296

Colors: ☐ White ☒ Grey ☒ Black

Overall dimensions (mm)



	A	B	C	D	E
..4495	45.1	45	34.5	7.6	11.4
..4496	45.1	45	31.4	7.6	

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

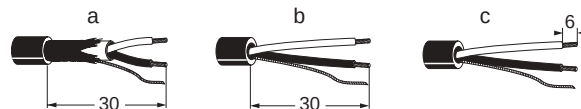
Recommended wire: audio wire 2 x 0.22 mm² to 0.40 mm².

a - Cable unsheathing length: 30 mm.

Drain wire of the cable's general shielding

b - Remove the braid and the aluminium shielding tape **c** -

Core stripping length: 6 mm.



Wiring

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

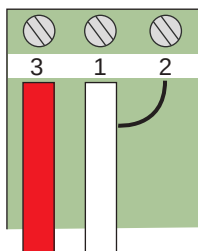
Insulate the drain wire using the neoprene sleeve supplied, thread it into the ferrule supplied and crimp it using the flat-nose pliers.

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 hot spot
- 2 - Ground
- 3 - Red hot spot

Audio connector XLR 3 pin

Technical characteristics

- **Protection index:**

(considering a complete installation, including cover plate)

- Penetration by solid bodies/liquid: IP40
- Impact test: IK04

- **Material characteristics:**

- Key cover : ABS
- Base: PC
- Halogen Free
- UV resistant
- Self-extinguishing: 650°C/30s

- **Climatic characteristics:**

- Storage temperature: -10° C a +70° C
- Use temperature: -5° C a +35° C

Cleaning

Clean the surface with a cloth.

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

Caution: Always test before using special cleaning products.

Standards and approvals

Compliant with product and installation standard.

Refer to e.catalogue.