

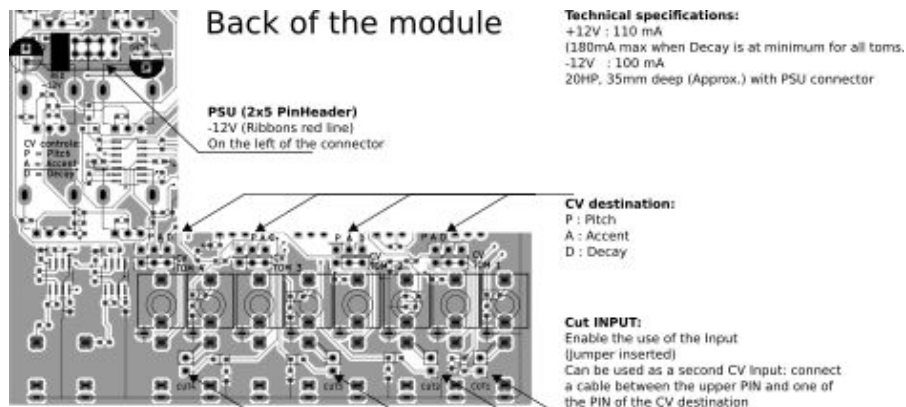


LARIX ELEKTRO

AUDIO 4TOMS

Installation of the Extension

Extension Connectors & jumper General considerations:



Each TOMS has a pinheaders with a jumper : **CV Destination :**

It's a 2x3 pinheaders, with a jumper inserted by default on the « P » column.

By changing the column, it changes the destination of the CV input :

P : Pitch

A : Accent

D : Decay

It's possible to connect a wire to the 2 unused positions to add CV control for all the parameters.

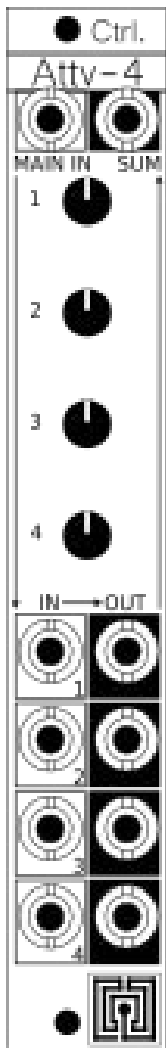
It means that there are $2 \times 4 = 8$ CV available for an extension module.

You can solder the cables, or using Dupont cables (available easily on the web).

**The extension module will use the upper line of the connector.
(the lower line is connected to the CV Jack of the front panel)**

For now, Two modules are available to expand the 4TOMS :

- The **CONTROLE ATTV-4**
- The **CONTROLE MULTIPLE**



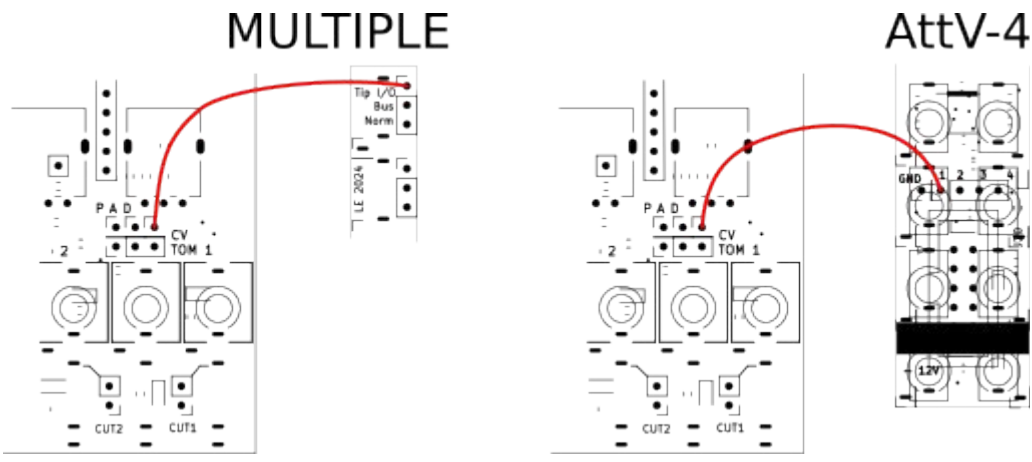
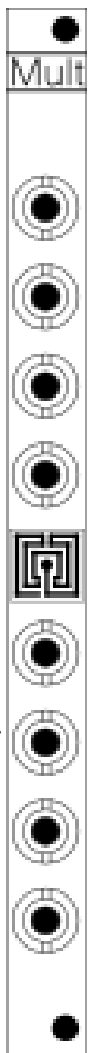
The **CONTROLE ATTV-4** module is a four channels attenuverter. It provides the same pinheaders connector and 4 cables. With one module, you can control the CV of four parameters, with attenuverting control.

The connexion between the **CONTROLE ATTV-4** and the **AUDIO 4TOMS** is very simple : Connect the cable between the available pin of the **AttV-4** and the pin corresponding to the CV you want to control of the **4TOMS**.
Use the upper line of the connector !

The **CONTROLE MULTIPLE** module provides 8 jacks . At the back, each jack is configurable to build various « multiple » functions. For us, it means that each jack has a pinheaders. With one module, you have access to the 8 last CV, but without amount control.

On the **MULTIPLE** module, each jack has a 3 pins connector :
TIP
 Bus
 Norm

Connect a cable between the « **TIP** » pin and the pin corresponding to the CV you want to control of the **4TOMS**.
Use the upper line of the connector !



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