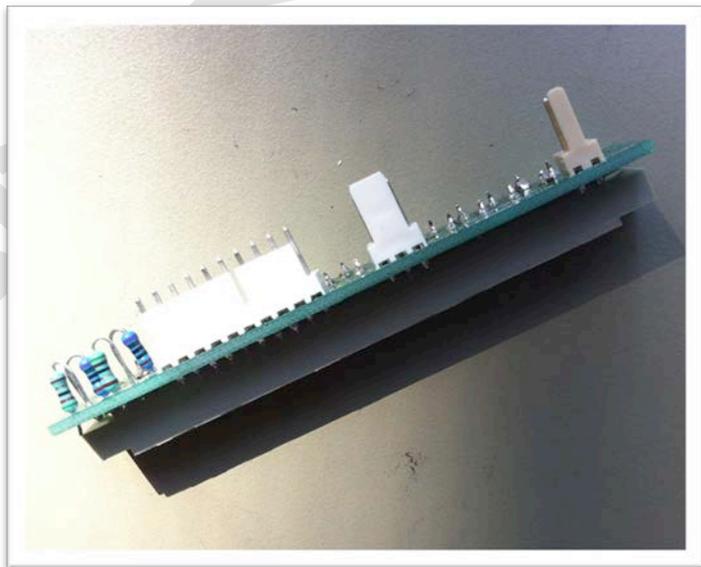
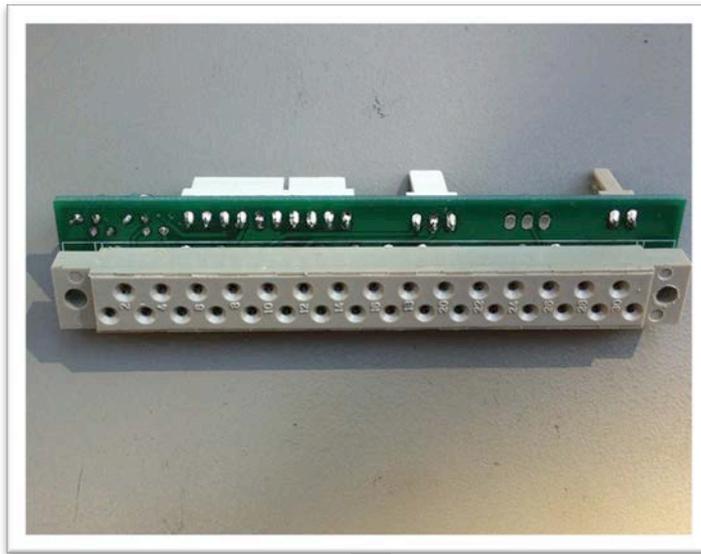


LABO ★ K EFFECTS

CONNEXION KIT FOR TELEFUNKEN V672 PREAMP

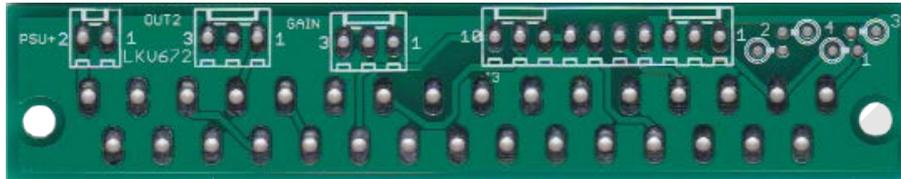


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KIT OVERVIEW

- **1 Interconnect board PCB 2 layers plated pads for connecting:**
 - - 1 input
 - 1 output
 - 1 PSU



- **Connectors and components**
XLR Connectors and potentiometer not supplied.

Connector 31 way	DIN 41617	
Connector Inout	Molex 22-27-2101	
Connector Gain	Molex 22-27-2031	
Connector PSU	Molex 22-27-2021	
R1, R2		750R
R3, R4		51R

All resistors are 1/4w metal film 1%

WIRING COMPONENTS PART LIST

Connector PSU	Molex 22-01-3027	
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All resistors are 1/4w metal film 1%

IN / OUT CONNECTOR PINOUT

1	Impedance switch
2	Impedance switch
3	Impedance switch
4	Impedance switch
5	Input Hi
6	Input Lo
7	Input Screen
8	Output Screen
9	Output Hi
10	Output Lo

GAIN

1	Pot 3
2	Pot 2
3	Pot screen

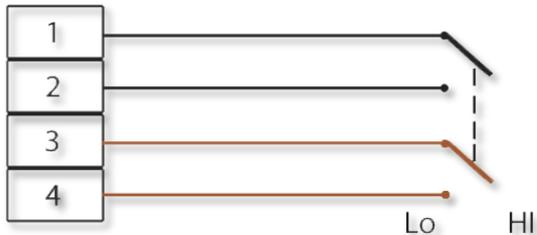
PSU

1	GND
2	+24V

WIRING OPTIONS

HI/LO input gain selector

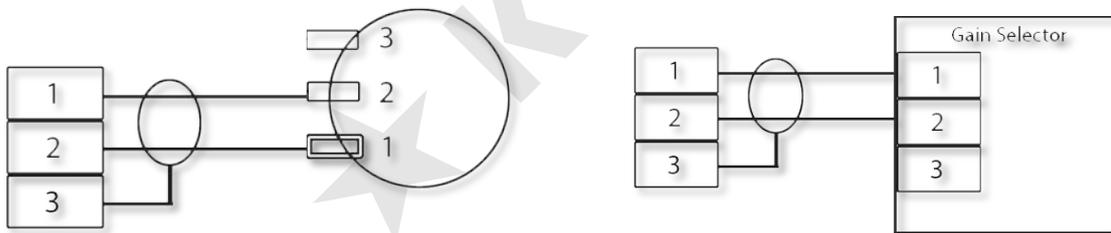
Using a DPDT switch (not supplied) an input impedance selector can be provided depending on the source connected to the input.



Gain Selector or potentiometer.

It will be necessary to connect a 500K linear potentiometer (not supplied) to have a gain adjustment.

This potentiometer can be replaced by a step gain selector.



Potentiometer

Gain selector

2nd output

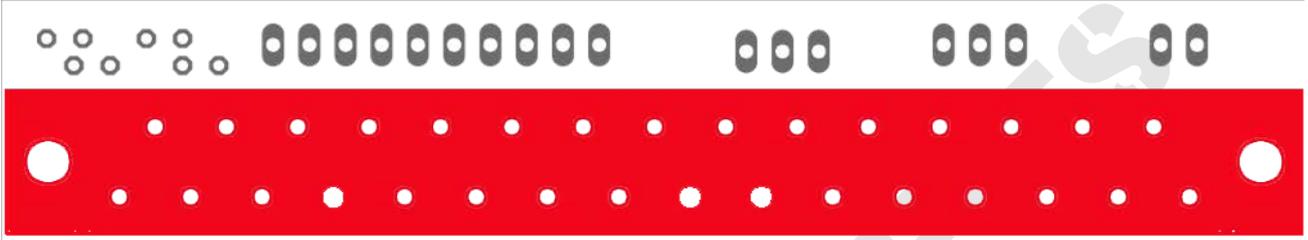
It is possible to have a 2nd balanced output via an Out2 connector (not supplied).

Out 2

1	Out 2 Hi
2	Out 2 Lo
3	GND

MOUNTING INSTRUCTIONS TOP SIDE

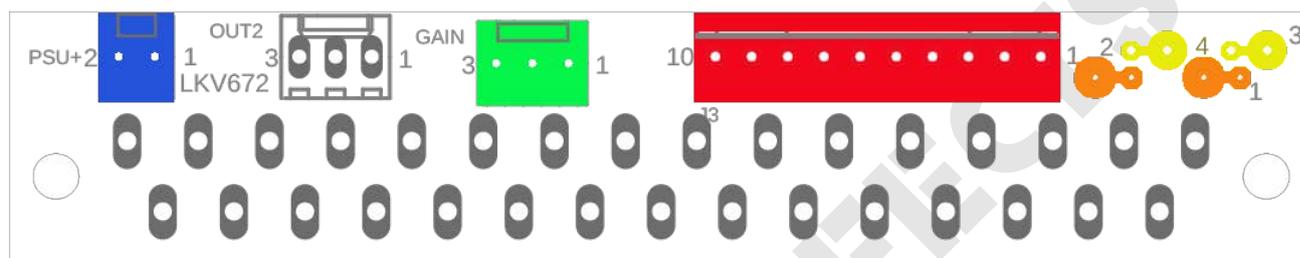
	Connector 41612	X1
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Note		

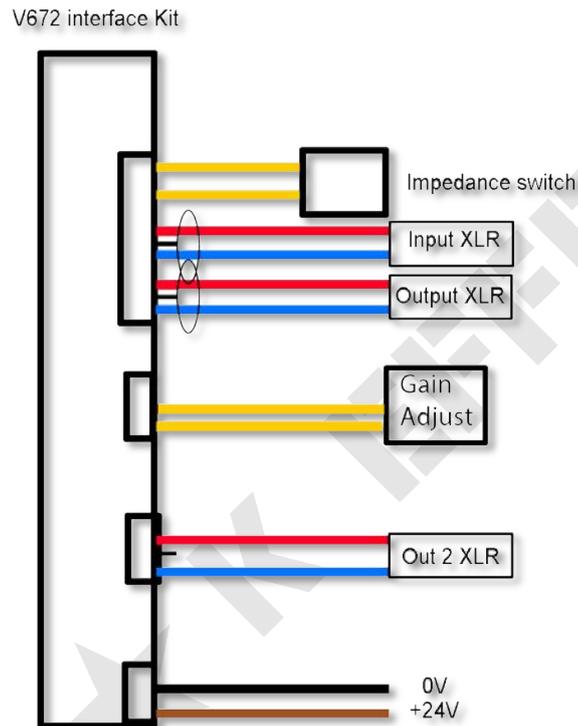
MOUNTING INSTRUCTIONS BOTTOM SIDE

	Connector KK10	In/out
	Connector KK3	Gain
	Connector KK2	PSU
	Resistors 750R	R1, R2
	Resistors 51R	R3, R4



Note	
750R	
51R	
The connector Out2 can be used with V672 2 To add a second output	

V672 KIT WIRING



The various cables are soldered and sleeved onto the corresponding pins of the male KK connectors.

However, it is possible to crimp the corresponding female connectors.

Molex KK254 10-pin connector

3-pin Molex KK254 connectors

Crimps : 08-50-0032

Legal notice:

Labo ★ K Effects shall not be responsible and disclaims all liability for any damage (whether direct or consequential) that may result from a wrong use of the kit by the user.