

CC-75/100/150 Current Capacitor add-on module

In most cases our new CS-75/100/150 Current stage modules can deliver sufficient power for daily use in a regular living room. And more actually. However, all power reserve has to come from the connected power supply. With a pair of CC-modules added left and right of the corresponding CS-module, you add extra supply capacitance very close to the power Mosfets. This will even improve the bass punch and increase the speaker control (damping factor) of your amplifier. The results depend on the quality/value of the caps.

With these add-on modules you still can use the standard 300mm deep MODU (Mini) Dissipante or MODU Slimline/Galaxy 350mm deep cabinets.

These CC-xx Add-on PCB pairs highlights:

- Fits electrolytic supply capacitors Ø30mm, pitch 10mm
 - CC-75 fits 2 capacitors
 - CC-100 fits 3 capacitors
 - CC-150 fits 4 capacitors
- Sandwich mounted to the heat sink.
- We matched the mounting holes to MODU Slimline/Galaxy flank slides 2U, 3U resp. 4U. No screws visible at the outside.
- Gold plated copper connectors, with multiple pin connections, 18A total.
- CC-75 is single sided 35um FR4+ PCB.
- CC-100/150 double sided 2x 35um FR4+ PCB
- Dimensions: 75/100/150x48mm.

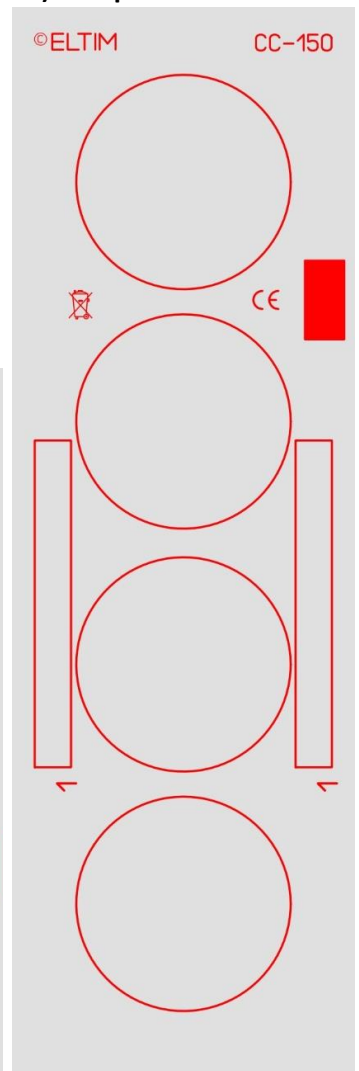
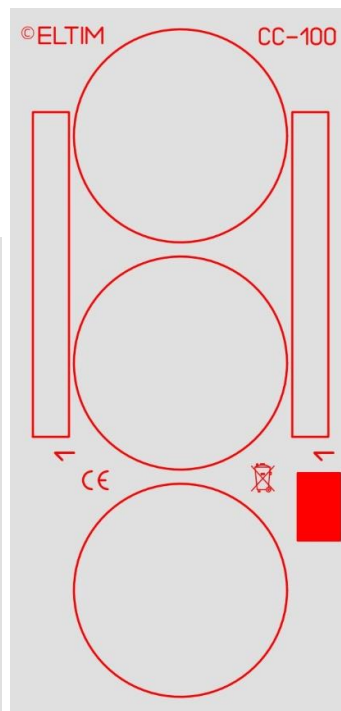
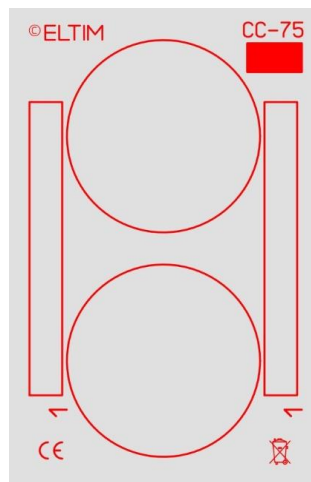
The height is depending on the capacitor types used.

F.e. MUNDORF MLGO 4700uF/63V fits very nice.

Mount the capacitors correctly , see next page !

As built modules we offer them with some types we believe fits best. As kit we only supply the PCB's and connectors. Then you can decide yourself what quality/price level you want to mount.

Best is to mount 35mm high types, having the same height as our VS-10 and VS-20 input stage modules.



Note that [Mundorf MLGO types](#) are glued to the PCB by adhesive tape, so no "hanging" problems over time. We have these ring shaped (3M) double side gluing tape [in stock](#) for Ø25/30/35mm for other brands to use.

The speakers are now connected by the gold plated Mundorf 6,3mm Faston blades on the CS-75/100/150. Some wonder where the input of the amp is. This is on the also required VS-xx Input stage module!

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