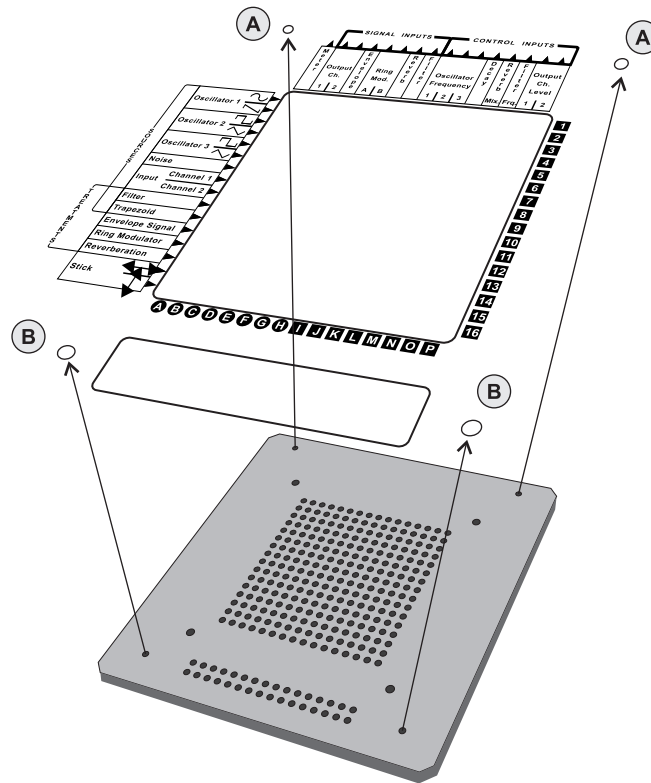


Internal wiring - controls and matrix

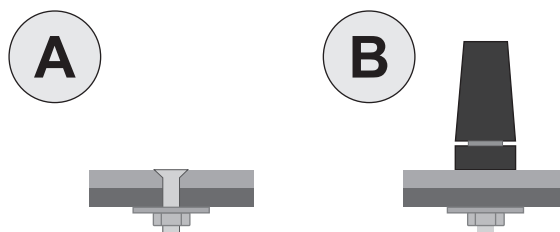
Mounting and wiring the matrix

Before mounting the matrix to the lower panel, you have to countersink the two upper holes at the frontpanel, named **(A)** in this graphic. For the mounting details see the graphic at the bottom of this page.



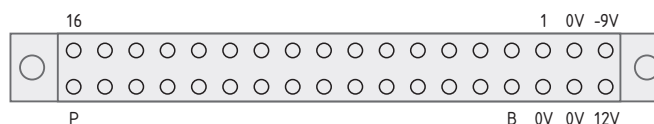
The two holes besides the pin bay do not need to be countersunk. To fix the matrix here, use the two ground terminals contained in the Accessories-Kit. The countersunk screws, nuts and the washers are part of the matrix set.

You don't need all parts of the ground terminals. Leave the lower plastic ring in the bag. Use only the upper plastic ring and place it as shown in the graphic **(B)** below.



Wiring

For wiring the standard matrix (solder version) just stick the blank and tinned tip of any of the distinct cables into the related brass tube and solder it. Follow the pin assignment at Appendix A „wiring the lower panel“. If the matrix supplies a card connector, also link the signals to the card connector following the pin assignment below (the upper row leads to the Y row of the matrix, the bottom row to the X row of the matrix).



pin assignment of the card connector
(bottom view)