

DNA-FLANGE

Bottom-Mount Flange Assembly for PowerDNA Cubes

- Light-weight aluminum
- 133 mm (5.25") x 101 mm (4.0") x 3 mm (0.12")
- Provides rigid mounting on any flat surface
- Compatible with all UEI Cubes
- Comes factory-installed on the Cube

10-Year
Availability
Guarantee



The DNA-FLANGE shown as mounted on a DNA-PPC5 Cube

General Description:

The DNA-FLANGE is the most popular method for mounting the DNA Cube series chassis in rugged, in-vehicle and flight test applications. Note that all Cube shock and vibration testing is done with the DNA-FLANGE mounting system.

The DNA-FLANGE adds a 5.25" by 4.0" mounting plate to the bottom of the Cube chassis. This flange provides four cutouts suitable for mounting screws. This makes a DNA-FLANGE equipped Cube easy to firmly mount on any flat surface.

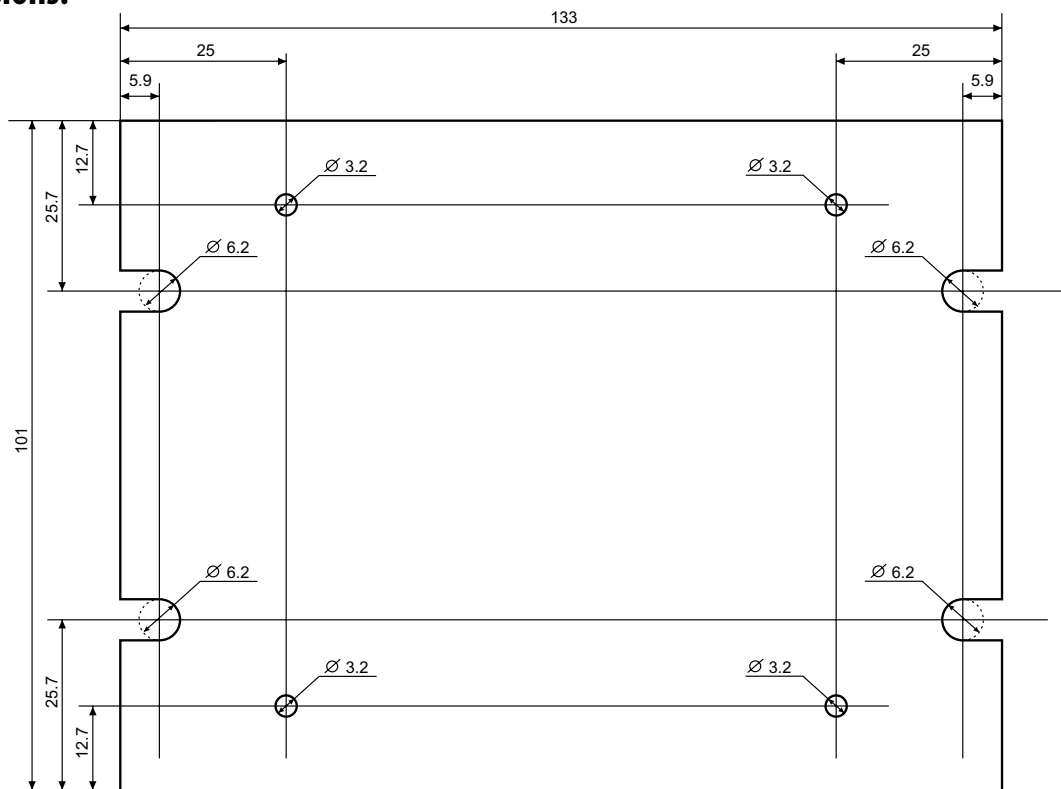
The DNA-FLANGE product includes the bottom mounting plate as well as the lower unit of the Cube chassis (see photo to the right). The unit is sold as a single unit. The mounting place itself cannot easily be mounted to a standard Cube as there are no mounting holes in the bottom of a standard Cube. These holes are not provided on a standard Cube as they would open the Cube up to particulate contamination.

When the DNA-FLANGE is ordered at the same time as the Cube itself, UEI automatically installs the flange mount base. Should you decided after you have already received your Cube that you'd like to add the DNA-FLANGE, it is easy to modify the Cube to add the flange. You are also free to send your Cube back to us if you'd prefer we add the flange to your existing Cube.



The DNA-FLANGE includes both the mounting base as well as the bottom part of the Cube chassis. We recommend you order the DNA-FLANGE at the same time you order your Cube and we'll install the FLANGE for you. Of course you are free to order it separately or after the fact and install the flange at your facility. Note the standard Cube base does not include the mounting holes for the flange so you will need to "open" up your cube to add the DNA-FLANGE

Dimensions:



(Dimensions in mm)