# SMD-4.2 - open frame version

## STEP MOTOR DRIVER



#### **Control methods**

- External analog voltage signal 0 10 VDC
- Logic signals «STEP», «DIR»
- Built-in potentiometer

The SMD-4.2 stepper motor driver is manufactured in a frameless design, in the form of an open board with mounting holes. There is also version of the driver in an open case with DIN clamp.

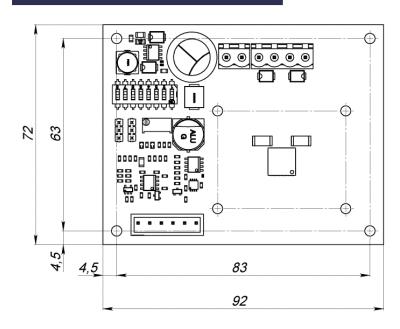
The compact and lightweight driver is small in size and does not require much space at the installation site. The operation of the stepper motor with SMD-4.2 driver is characterized by low vibration and noise.

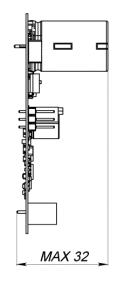
The driver works with microstepping up to 1/256, provides high motor output torque.

## Technical parameters

| Supply voltage         | 12 - 48 VDC   |
|------------------------|---|
| Max. current per phase | 2.7 - 4.2 A   |
| Microstepping          | 1/1 - 1/256   |
| Control methods        | External analog voltage signal;<br>Logic signals «STEP», «DIR»;<br>Built-in potentiometer |
| Version                | open board without<br>housing   |

#### Dimensions





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