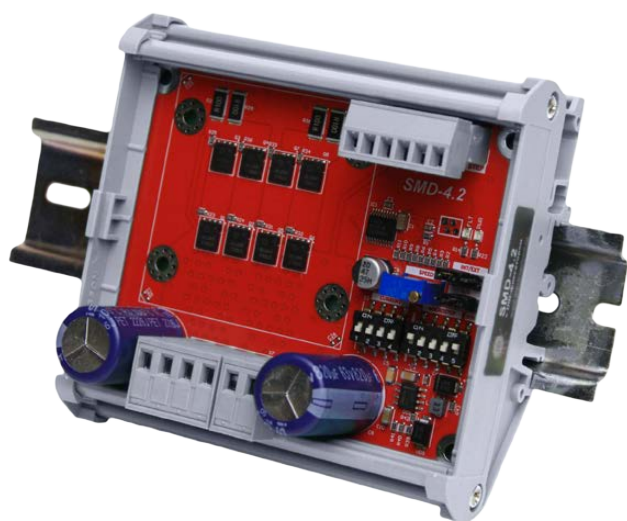


SMD-4.2 - carrier kit version

STEP MOTOR DRIVER



Stepper motor driver SMD-4.2 with DIN clamp is manufactured in an open case. A frameless version of the driver is also supplied.

The driver is compact and lightweight and implemented with small in size open housing.

The operation of the stepper motor with the driver is characterized by low vibration and noise. The driver is designed for smooth movement of the stepper motor with microstepping up to 1/256, provides excellent dynamics and high motor torque.

Control methods

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

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; Logic signals «STEP», «DIR»; Built-in potentiometer
Version	open board without housing

Dimensions

