



Blackfrog.pl
Wojciech Gurdek Karambola
Zacisze 112, 32-650 Kęty
NIP: PL5492141185
GSM 662772277

Dane aktualne na dzień: 27-04-2024 02:53

Link do produktu: <https://blackfrog.pl/mks-lv8729-oc-zewnetrzny-sterownik-silnika-krokowego-p-944.html>



MKS LV8729-OC - zewnętrzny sterownik silnika krokowego

Cena brutto	19,00 zł
Cena netto	15,45 zł
Dostępność	Aktualnie niedostępny
Czas wysyłki	48 godzin
Numer katalogowy	mks_lv8729_oc
Kod EAN	7837784250000
Producent	Makerbase

Opis produktu

MKS-LV8729-OC Ultra High subdivision stepper driver 1.5A CNC motor driver

Overview

MKS LV8729 is created by MAKER BASE(MKS), which is a ultra quiet stepper motor driver, and supports EN+/- input.

MKS LV8729 supplies DC 9-32V, and good for Nema stepper motor which has current less than 1.5A.

This driver controls microstep by digital current loop, which makes motor steady, quiet and precise.

MKS LV8729 does good work with MKS GEN, MKS SBASE and RAMPS1.4 controller board on 3d printer, carving machine, CNC, etc.

Features

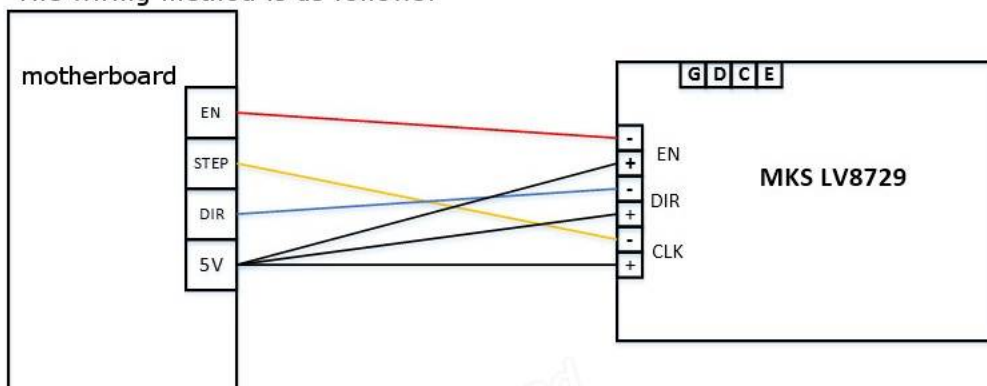
1. DC 9-32V, it is better to supply by DC12V or DC24V.
2. Use high speed optocoupler, not lose step.
3. Use SANYO LV8729, which protects circuit and supports 128 microstep.
4. MAX current: 1.5A.
5. Microstep: 16 / 32 / 64 / 128.
6. Bigger heat sink, better cooling.

Notice

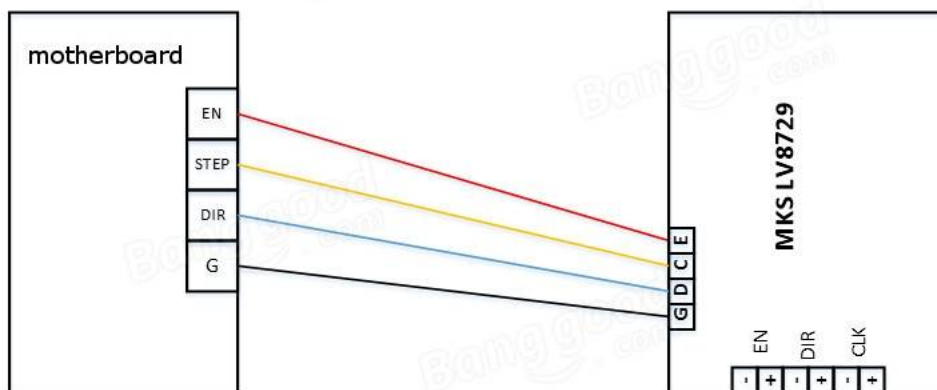
1. Please mind the polarity of power, or else will burn the chip.
2. It is better to set the current below the rated current of motor, and advise the current less than 1A. For MEGA2560 controller, advise not over 64 microstep.
3. Switch 1, 2 are for Microstep, switch 3, 4, 5, are used to current,

and switch6 is input mode.

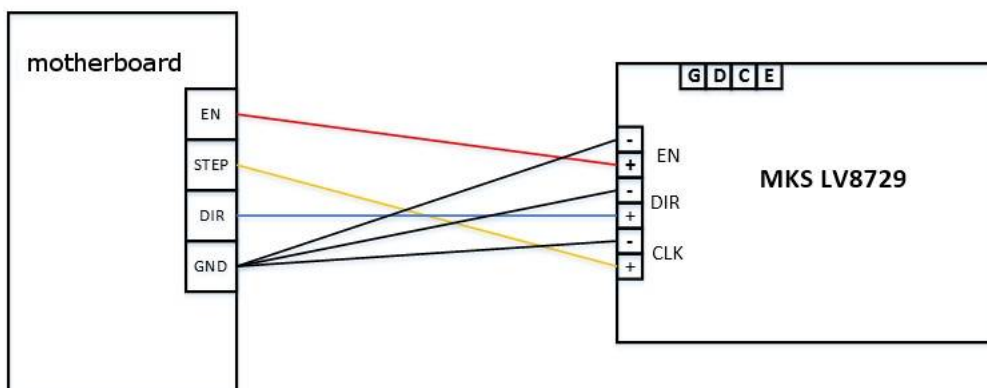
Three input methods, when the No. 6 DIP switch is dialed to the digital position and using common anode input mode.
The wiring method is as follows:



When the No. 6 DIP switch to the ON position, using common cathode input, the wiring as shown below:



When the No. 6 dialing switch is dialed to the digital position and using common cathode input mode, the wiring method is as follows:





Wojciech Gurdek Karambola
Zacisze 112, 32-650 Kęty
NIP: PL5492141185
GSM 662772277

