

Automatic drive mode for the DM805-AI driver.

Allows to drive a stepper motor with two switches and a potentiometer for speed.

1. Set SW7 and SW8 to ON to activate the „0-5V Speed“-Mode
2. Set SW1-SW3 to the desired current your motor needs
3. Connect a 10 KOhm Potentiometer for speed setting and switches like in this schematic.
4. Adjust the small trimmers for Decel and Accel to suit your needs, these define acceleration and deceleration times.

0 – 5 V Speed Modus

