

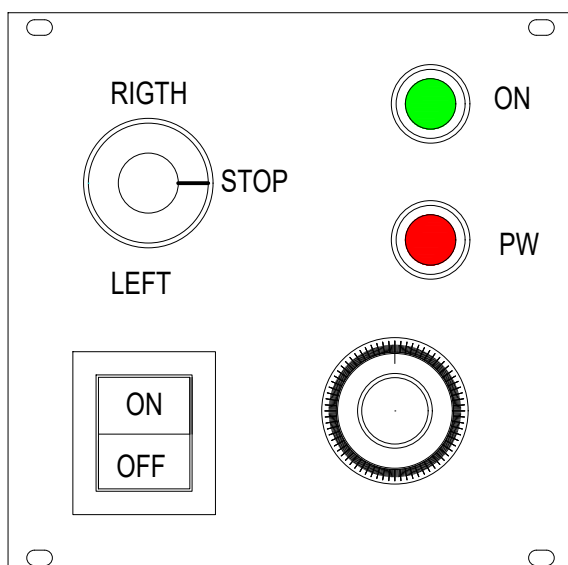
Motorisation

To improve movement quality the ML drivers are motorized with a DC-Motor. A simple solution with DC GearMotor is proposed: the module is a small, front panel mounted, low price motor driver.

VACUO DC-Controller is designed to drive 24V DC Gearmotor (I_{max} 4A). Housed in a rack metal case, the device is very easy to use.

Universally rated to ensure voltage compatibility, the controller is fully compliant with EMC regulations.

The controller provides a bi-directional output to drive a single axis motorized in either direction. Spin direction is triggered by an electronic shunter. Speed motor is selected by a 10-turns potentiometer.



DC Motor Controller

