

OPSMS 3.x

Stepper Motor Controller

<http://www.optel.pl/manual/english/opsms.htm>

OPSMS 3.3 is three channel Stepper Motor Controller.



Specifications:

Power supply:

-Supply Voltage: 230V/1A

Size (LxWxD):

380x235x145 [mm]

communication:

-USB 1.1, 2.0 full speed

Outputs:

-stepping motor connector 3

- 1 trigger TTL/BNC

Emergency Switch

Features:

-Stepper motor power supply 35V, 2.5A/phase

-Motor type 2-Phase

-Step number Max 16777215

-Frequency Max 65535 Hz

General Description:

DB15 connectors at front panel attend to connect power unit of stepper motor.

Trigger signal can be produced by any stepper motor channel . All of channels are limit switches sensitive. Control by simply orders is providing by USB connector with PC.

Customize:

Optionally, it is possible to make hardware versions for the special needs of the user with other channel number.