

## Middex Positioning Controllers for Step Drivers



### MC1A

Application

Digital ramp generator with two channels,  
Digital and analog inputs for rpm control  
Pulse/turning direction outputs for step motor drivers

Supply voltage

24VDC +/- 5%

Digital outputs

24V/10mA, short protected

Setup

Via RS232 and personal computer

Input signals

Two speeds per channel, analog input

Output signals

Opto-decoupled

Dimensions

Approximately 79x25x86mm (HxWxD)

Mounting/housing

DIN rail/plastic

Features

For two drivers, speed control for simple PLC controllers



### MC1B

Application

Digital positioning unit  
Digital and analog inputs controlling speed and positions  
Pulse/turning direction for step motor drivers

Supply voltage

24VDC +/- 5%

Digital outputs

24V/10mA, short protected

Setup

Via RS232 and personal computer

Input signals

Four commands, start, reference switch

Output signals

Opto-decoupled

Dimensions

Approximately 79x25x86mm (HxWxD)

Mounting/housing

DIN rail/plastic

Features

Position controller for simple PLC controllers

Detailed data of each driver is available. Please let us know by checking the particular drive request on our web page or give us call.

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