



## Model 1030 Configuration Form

Thank you for your interest in the model 1030 step motor driver. The 1030 is a low cost, compact step motor driver. All options are set at the factory as a part of the manufacturing process.

Therefore, before we accept your order and build your drives, we need you to fill out and sign this form indicating the options you want. After we process the form, we will assign a unique part number to your configuration. In the future, you may simply order that part number, and we won't ask you to fill out any more forms.

Thanks again for your interest in Applied Motion Products.

### Current setting (Amps/phase):

- |                              |                              |                              |
|------------------------------|------------------------------|------------------------------|
| <input type="checkbox"/> 1.0 | <input type="checkbox"/> .85 | <input type="checkbox"/> .71 |
| <input type="checkbox"/> .59 | <input type="checkbox"/> .49 | <input type="checkbox"/> .40 |
| <input type="checkbox"/> .33 | <input type="checkbox"/> .25 | <input type="checkbox"/> .20 |

\_\_\_\_\_  
**Name**

\_\_\_\_\_  
**Company**

### Idle Current (percentage of current setting)

- 0% (no current when idle)
- 20%
- 60%
- 100% (full current when idle)

\_\_\_\_\_  
**Address**

### Steps/Rev

- 200 (full step)
- 400 (half step)
- 800 (1/4 step)

### Connectors



Vertical headers



Horizontal Headers

*Note: mating connectors and standoffs are only included with samples orders.*

### Step & Direction Input Voltage

- 5 - 12V (drive will have 680Ω input impedance, ok for most indexers & oscillators)
- 24V (drive will have 2200Ω input impedance, required by some PLCs)

**Your signature** \_\_\_\_\_

(Indicating that these are the options you want, and that you understand that these options cannot be changed once the drives are built.)