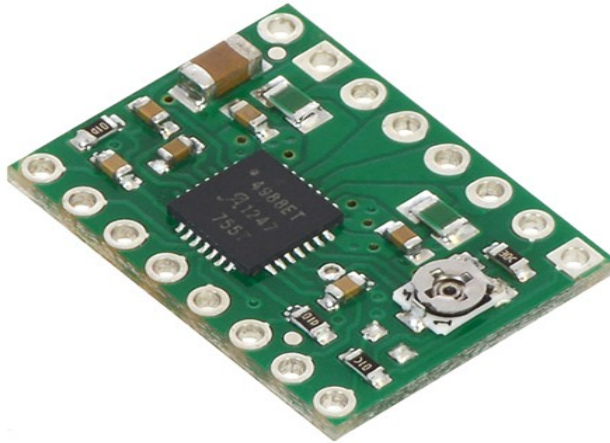


## RB-Pol-273

### Pololu 8-35V 2A Single Bipolar Stepper Motor Driver A4988 (No Header Pins)



This is a bulk-packaged version of our A4988 Stepper Motor Driver Carrier that ships without header pins. Please see that product's page for more information about the driver. This version requires a minimum order quantity of five units and is intended for customers interested in higher volumes at lower unit costs. It will manufacture these to order and generally expect orders of up to a few hundred units to ship within a few days.

This is a bulk-packaged version of our A4988 Stepper Motor Driver carrier that ships without header pins; we carry compatible 0.1"-pitch 40-pin male header strips that can be purchased separately and broken into smaller pieces for use as needed. Please see the A4988 Stepper Motor Driver Carrier product page for more information about the driver.

This bulk-packaged version is intended for customers interested in higher volumes at lower unit costs. It will manufacture these to order, and quantities shown in stock will be limited to 10 units. We generally expect orders of up to a few hundred units to ship within a few days. For larger orders, please contact us for lead time estimates.

#### Specifications

- Minimum operating voltage: 8 V
- Maximum operating voltage: 35 V
- Continuous current per phase: 1 A1
- Maximum current per phase: 2 A2
- Minimum logic voltage: 3 V
- Maximum logic voltage: 5.5 V
- Microstep resolutions: full, 1/2, 1/4, 1/8, and 1/16
- Header pins soldered: N3

#### Notes:

- Without a heat sink or forced air flow.
- With sufficient additional cooling.
- No header pins included.