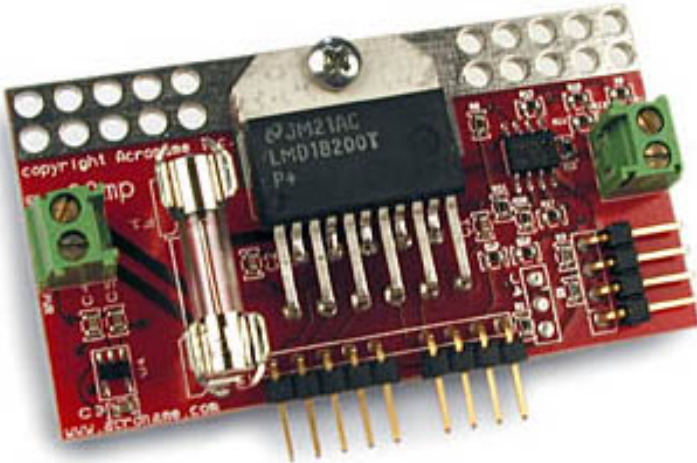


3A Back EMF H-Bridge S11-3A-EMF-HBRIDGE \$47.00

This is a 3A H-Bridge Module based on the LMD 18200 H-Bridge. In addition, this bridge offers pass-through connections for quadrature encoders, fuse protection, and an innovative Back-EMF velocity measurement circuit.



This H-Bridge driver incorporates a Back-EMF measurement circuit that allows you to discern motor speed without an encoder. The bridge is based on the National 18200 H-Bridge chip so it has very low resistance (0.4 Ω), and can handle currents of 3A continuously and as much as 6A surge. The pinout for this H-Bridge component conforms to the Acroname H-Bridge Standard.

Features

- 3 Feedback Modes (Back-EMF, Current Sense, and Quadrature)
- Drives loads up to 27.5V
- 3 A continuous current
- 6 A momentary peak current
- PWM frequency from 39,000-500,000 Hz



Last Modified 2011-12-13. Information subject to change without notice.
For current information type "S11" into the find box at www.acroname.com.
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