



**MANTECH  
ELECTRONICS**

*International Components Distributor*

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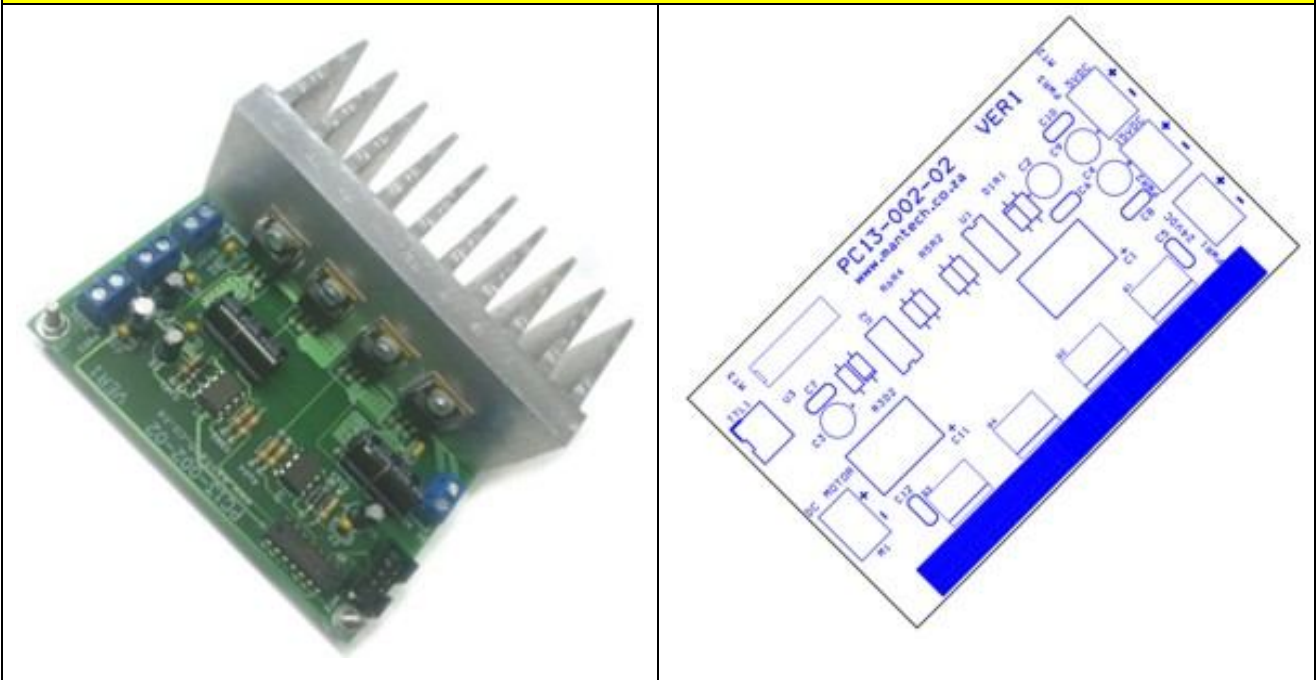
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## PWM DRIVES FOR DC MOTORS

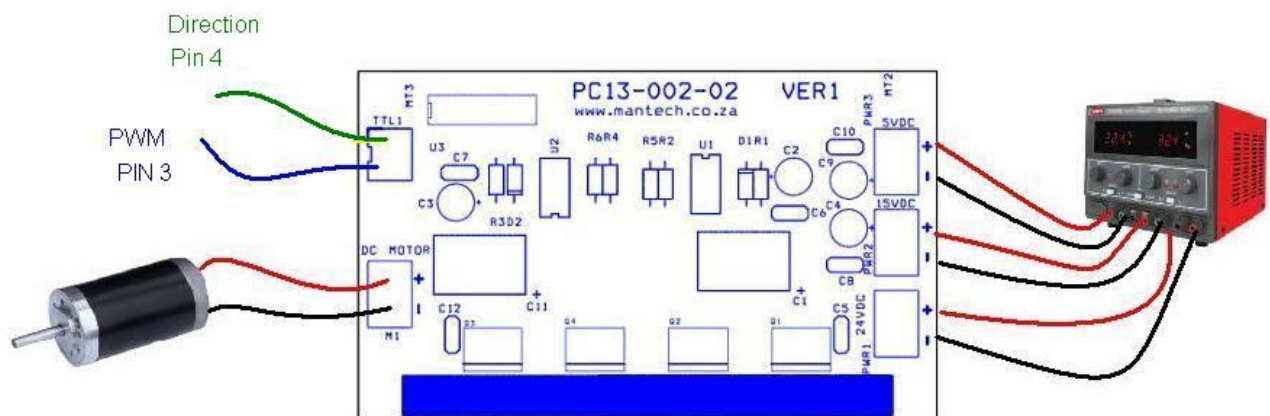


### FEATURES

- Simple 2-wire TTL signal interface. Direction and PWM
- No forced cooling required, up to 120W
- Drives DC motors from 5V to 24V and up to 10A
- Required supplies: 5VDC for Logic, 15V for FET drive and 12 Or 24V for Motor drive.

| Model Number | Max.<br>Motor Power | Max.<br>Motor Voltage | Max Motor Current |
|--------------|---------------------|-----------------------|-------------------|
| PC13-002-02  | 120W                | +24Vdc                | 5A Cont. @ 24VDC  |
| PC13-002-02  | 120W                | +12Vdc                | 10A Cont. @ 12VDC |

## Wiring Diagram / Connections



## Dimensions

