

38180-MD

PWM DC Motor Speed Control with Speed %, Voltage or Current LCD Display

Unidirectional PWM DC Motor speed control with linear Output
0-100% of motor RPM

Back lighted LCD Displays Motor: % Speed & Voltage or
% Speed & Current at push of a button. (NOT ACTUAL RP

NOTE: To Reverse Motor requires an external
Reversing Switch (NOT Supplied)

Input Voltage: DC12-36V **NOTE:** Should be the
same as Motor

Continuous Current: 5A

Surge Current: 8A max

PWM Frequency: 15KHz

Voltage Measurement Range: DC12 to 36V

Current Measurement Range: 0.1A to 8A max

Accuracy: 5%

Control: 100K Variable Resistor (0-5VDC)

Display: 41mm x 48mm LCD

Connections: Motor & Power: Terminal Strip

Potentiometer: 6in Hard Wired

Cutout: 63mm x 63mm

SQ: 68mm (2-5/8") **D:** 22mm (7/8") **WT:** .16



OPERATION

1. Short Press the Button to Start and Stop Motor (Alternate Action)
2. Long Press the Button to switch between Voltage or Current display



STOPPED



VOLTAGE & SPEED



CURRENT & SPEED

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