DBT-MD

Medium Duty Vehicle Throttle Control



Technical Description

InPower's Medium Duty Data Bus Throttle (DBT-MD) does more than just provide high idle and PTO when and how you need it. It can also output any engine signal you need.

Each module has three adjustable RPM settings and two remote RPM controls, as well as six engine signal outputs for any signal, such as Park, Reverse or Vehicle Speed. The DBT-MD is PTO-enabled, includes Ford SEIC functions and can communicate across CAN. It can be wired to monitor auxiliary battery voltage and another 0 to 5V sensor or accelerator pedal.

The module ships with two cables, one of which connects to the OBDII port, an optional sensor and power, and the other of which connects to all inputs and outputs, including PTO. Diagnostic LEDs aid in troubleshooting, while the lightweight, low profile design makes installation easy.

Features

- Three Adjustable RPMs
- Two Remote RPM controls
- Available for Ford, GM and Cummins Engines
- SEIC Included on Ford Model
- PTO Enabled
- Six Engine Signal Outputs
- CAN communication
- Diagnostic LEDs
- Affordable and Reliable

Available Output Signals

- Park (+12Vdc); OnFord 750s: Neutral + 12Vdc
- Park Brake (GND)
- Reverse (+12Vdc)
- Engine Run (+12Vdc)
- SEIC (Ford)
- Tach Out (GM; GND)
- Vehicle Speed
- and more...

Ordering Guide

Model Number	Vehicle Make	Notes
DBT-MD-01	Ford	SEIC included
DBT-MD-02	GM	
DBT-MD-03	Freightliner with Cummins Engine	

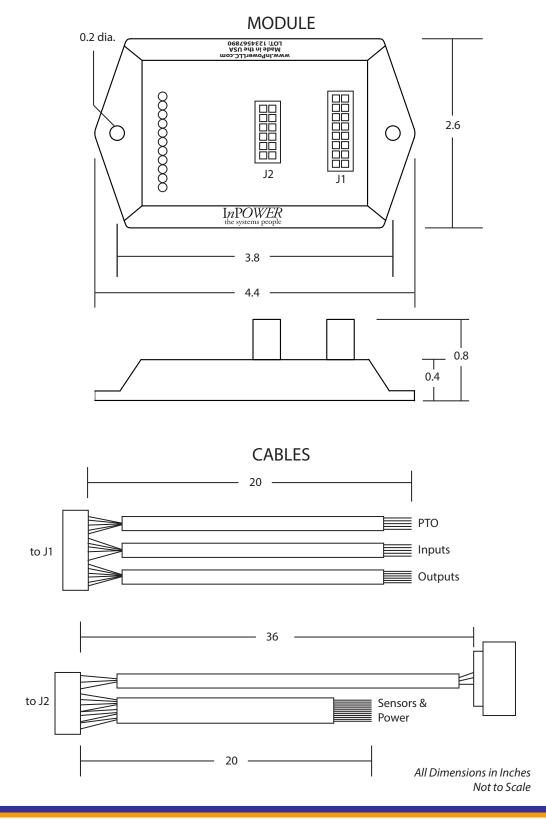
Note: Custom Modules available, if you need custom outputs or signals from the databus not available in our standard configuration.



DBT-MD

Medium-Duty Vehicle Throttle

Mechanical Drawing





© Copyright 2022 InPower LLC PDS-165D 221209 www.InPowerLLC.com Specifications subject to change without notice. Product Data Sheet PDS-165D