

END IDLING IN YOUR FLEET

SYSTEM BENEFITS:

- IMPROVE OPERATOR SAFETY
- ENGINE-OFF AIR CONDITIONING
- REDUCE OPERATING COST
- PROTECT THE ENVIRONMENT
- LIGHT WEIGHT
- SMALL FORM FACTOR

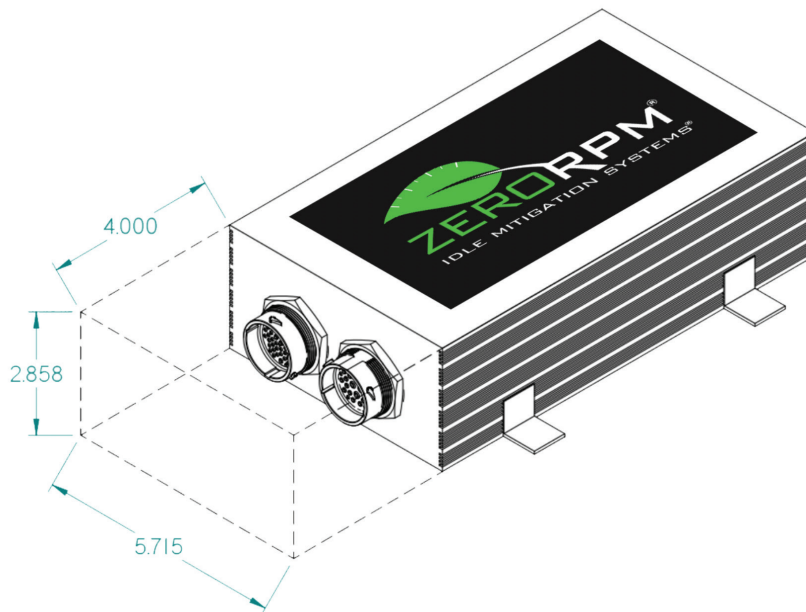
IDLE CONTROL MODULE (IC)

The Idle Control module, IC, is the “brain” of a ZeroRPM Idle Mitigation System. This module intelligently controls the starting and stopping of your vehicle’s engine keeping you comfortable while reducing operating costs and protecting the environment.

This product can also be paired with our Lithium-Iron* energy modules and a ZeroRPM A/C unit to provide engine-off heat, air conditioning, and power for your vehicle. Pairing the ZeroRPM IC with our industry leading technologies allows everything to work on your vehicle like the engine is on but with the engine off!

**“Lithium-Iron” is marketing term for ZeroRPM’s LiFeMnPO4 packaged energy storage systems.*

DIMENSIONS:



**ALL DIMENSIONS
 ARE IN INCHES**

**6" CLEARANCE
 NEEDED FOR
 CONNECTIONS**

**FOR WIRING OF THE
 SYSTEM PLEASE
 REFERENCE THE
 SYSTEM SCHEMATIC**

**THIS PRODUCT MUST
 BE MOUNTED IN A DRY
 WELL VENTILATED
 COMPARTMENT.**

Ask for ZeroRPM[®] Idle Mitigation Systems[®] WHERE you purchase your fleet vehicles!

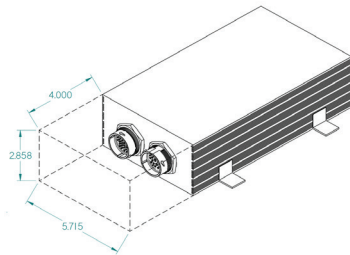
IDLE CONTROL MODULE (ICM)

OVERALL DIMENSIONS

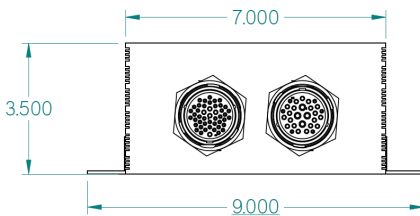
**ALL DIMENSIONS
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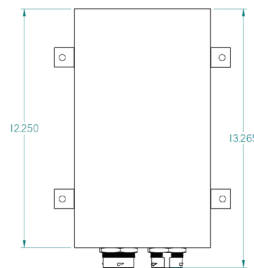
**6" CLEARANCE
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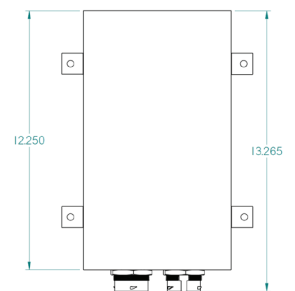
FRONT



TOP



SIDE



PRODUCT NOTES:

- Storage temperature: -4 °F to 149 °F / -20 °C to 65 °C.
- The unit must be mounted securely and upright.
- In shipping or storage, do not stack more than one product on top of one another (i.e. two unit stack maximum).
- The unit must be mounted so the lid is removable.
- The unit must be mounted as closely to the loads and supply as possible.
- There must be adequate provisions for drainage below the unit to prevent flooding.
- There must be at least 6" of clearance on the right side of the unit for the main power connectors.
- The unit must be mounted either in open air or in a well-ventilated compartment. In extreme hot or cold environments, it is ideal to mount the unit in a temperature controlled compartment.
- The unit must be mounted with vibration-dampening material. The material must be installed between the unit's feet and the mounting surface.
- Do not put the unit on its side or upside down without written approval from ZeroRPM.