

### Overview

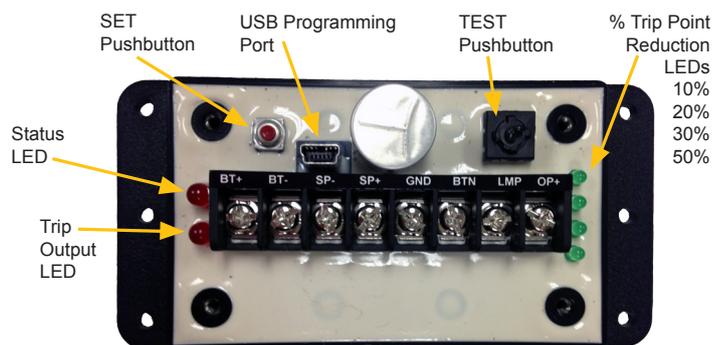
The REVGUARD 2 Speed Switch eliminates the hazard of an overspeed condition. When engine RPMs exceed the Revguard's programmed setpoint, the output is energized, providing the signal to actuate the air intake shutoff valve(s) to shut off your engine.

Revguard 2 is easy to use and install. It is field programmable which allows users the flexibility to customize it to fit their specific needs.



### Features and Benefits

- Field programmability
- Electronics are encapsulated for protection from fuel, moisture and dirt
- Built-in test mode for temporarily operating the engine shut off signal at reduced rpm without over revving engine
- Can be connected to optional remote test switch and/or LED indicator light in available kit
- LED light to indicate status
- Output capable of passing up to 4A
- Operates from 12 VDC to 32 VDC
- Operating temperatures of -40°C to 85°C (-22°F to 167°F)
- Screw terminals for easy installation



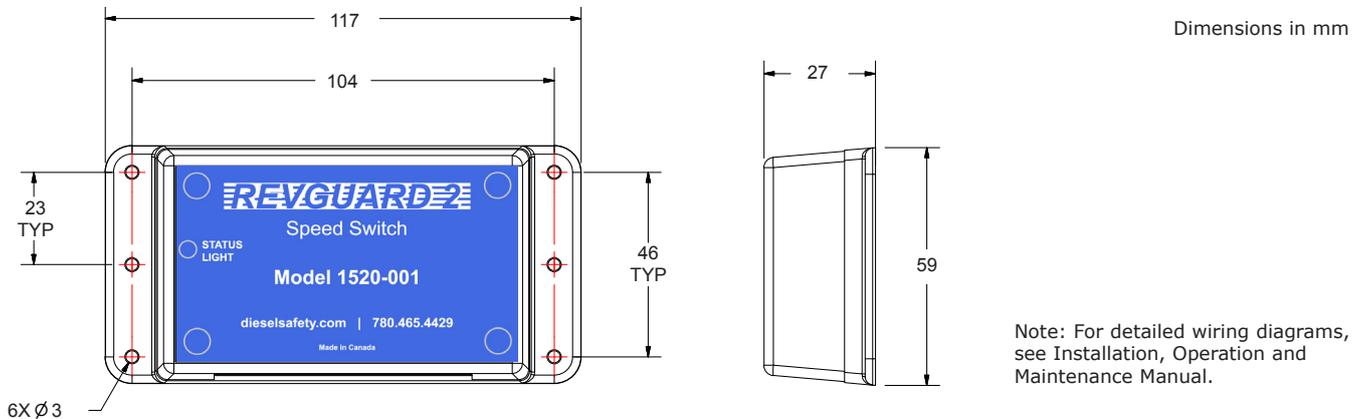
### Testing

- EMC
- EMI/RFI/ESD
- Highly Accelerated Life Test
- Thermal Shock
- Vibration
- Humidity Test
- Salt Spray Test

### Trusted Industry Experts

We are the leading provider of air intake shutoff valves and systems with manufacturing facilities in England, Canada and the United States to serve our global markets. Our success is driven by our people and their commitment to exceed customer expectations. We will help you find the right protection system for your diesel engine application.

### Dimensions



### Specifications

<b>Input Power</b>	Supply voltage	12V - 32 VDC with reverse polarity protection
	<b>Input Signal</b>	Frequency range
	Input signal type	Sine wave or square wave
	Setpoint repeatability	Less than 1% deviation
	<b>Output Signal</b>	Contact relay
	Local trip indication	Red LED
	<b>Testing</b>	Test function
	Activation	Push button w/option for remote testing
	<b>Physical Properties</b>	Body material
	Wire terminals	Plated screw terminals
	Operating temperature range	-40°C to 85°C (-22°F to 167°F)
<b>Certification</b>	Ingress protection	IP54

Contact our sales offices below for more information or to find your local distributor, visit our website and select "Find Local Distributor".

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