Superior Turbo & Injection Companies

Supplying OEM and Aftermarket Switches, Sensors and Controls since 1976

New Index Design Heavy Duty Pressure Switches for Cummins® Applications



Index designed our Heavy Duty Pressure Switches for easy replacement of OEM parts with years of reliable performance in tough, heavy duty cycle conditions. From harsh temperatures to vibration intensive environments, Index switches provide a double line of defense with two snap-action elements. Our rugged design and heavy duty switching mechanism assures years of reliable performance.

Features & Benefits

The Industry Standard in Performance and Reliability

- Index OEM replacement design
- Robust proven design for long life and peak performance
- Rugged/Durable for use in heavy duty applications and environments
- · Quick response to pressure changes
- Tight OEM tolerances
- Reliable: designed, tested and proven performance for over 1,000,000 cycles
- Stable switch point with no diminished performance over time
- · Proven performance on millions of engines and vehicles

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Since 1976 the industry leader in designed, engineered and manufactured solutions for the heavy duty truck market, offroad equipment, and industrial applications.



Applications

Precise temperature control, indication, warning, alarmand monitoring for thousands of heavy duty applications:

Air conditioning systems
Transmissions
Compressed air systems
Engine oil systems
Indicators Accessory monitoring
Hefrigeration units
Hydraulic systems
Water reservoirs
High/Low pressure

Specifications:

Set Point Temperatures:	3psi to 350psi in multiple increments
Set Point Tolerance:	Customizable tolerances down to ±2.5psi
Environmental Protection:	Complete environmental seal
Electrical Switching Modes:	2 Terminals: Normally Open or Normally
Closed	3 Terminals: Common Current Rating:
	10mA to 7A resistive, 4A inductive
System Voltage:	12 to 24 VDC

Fitting/Thread Options: Multiple configurations

Electrical Connectors: Multiple configurations

Exposure Temperture Range: -40°F to 350°F