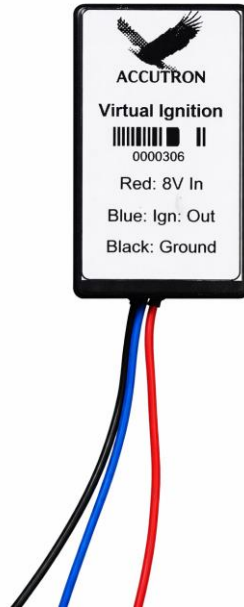


ACCUTRON VIRTUAL IGNITION

Motion-based ignition output module with internal accelerometer



AT A GLANCE

Virtual ignition module

SENSOR

Internal accelerometer

STATUS LED

Flashes during normal operation

MOVEMENT

LED on when movement detected

OVERVIEW

- Uses an internal accelerometer to detect vehicle movement and provide a virtual ignition output.
- Compact three-wire module for straightforward integration.
- Status LED flashes during normal operation and remains on when movement is detected.
- Suitable for applications requiring a movement-based ignition-style signal.

KEY FEATURES

- Internal accelerometer for motion detection
- Status LED indication
- Red wire for 8 V input
- Blue wire for ignition output
- Black wire for ground
- Compact sealed enclosure
- Designed for vehicle applications

TECHNICAL INFORMATION

WIRING

Red: 8 V input

Blue: Ignition output

Black: Ground

STATUS INDICATION

- Flashing LED: normal operation
- LED on: movement detected

APPLICATIONS

- Movement-based ignition signal generation
- Vehicle alarm and control systems
- Installations requiring automatic detection of movement

INSTALLATION NOTES

- Connect the red wire to an 8 V supply.
- Use the blue wire as the ignition-style output.
- Connect the black wire to a suitable ground point.
- Verify operation in the intended vehicle application.