



**You decide  
when to open  
the gates.**

**Not the weather.**

# RAVE

The rugged radar  
motion sensor  
rated IP67.



**Controlling traffic.  
Withstanding the elements.  
Installing convenience.**

RAVE  
Radar Motion Sensor



## The New RAVE

### Optimized for Harsh Outdoor Applications

#### Always Works, No Matter What the Conditions

Industrial conditions present many challenges for motion detectors. Inside or outside, dealing with rain, snow, dust, or dirt – the RAVE radar sensor withstands the most challenging environments. Its rugged IP67 housing makes it ideal for opening gates under tough environmental conditions.

- Durable and strong, rated IP67
- Ideal for wet and dusty conditions

#### Intelligence Leads to Efficiency

Because the RAVE radar motion sensor can distinguish between people and vehicles, the opening and closing of gates and doors becomes more efficient, leading to improved traffic flow.

- Ability to distinguish between people and vehicles
- Cross-traffic suppression and direction monitoring

#### Simple Installation Saves Time

Installing the sensor module and wall bracket is quick and easy, making installation as convenient as possible.

- Swivel mounting bracket for adjusting the detection field
- User-friendly adjustment options via remote control or integrated push buttons for menu operation
- Highly visible power and status LEDs



More information is available at:  
[www.pepperl-fuchs.com/RAVE](http://www.pepperl-fuchs.com/RAVE)

# Your automation, our passion.

## Explosion Protection

- Intrinsically Safe Barriers
- Signal Conditioners
- Fieldbus Infrastructure
- Remote I/O Systems
- HART Interface Solutions
- Wireless Solutions
- Level Measurement
- Purge and Pressurization Systems
- Industrial Monitors and HMI Solutions
- Electrical Explosion Protection Equipment
- Solutions for Explosion Protection

## Industrial Sensors

- Proximity Sensors
- Photoelectric Sensors
- Industrial Vision
- Ultrasonic Sensors
- Rotary Encoders
- Positioning Systems
- Inclination and Acceleration Sensors
- AS-Interface
- Identification Systems
- Logic Control Units

[www.pepperl-fuchs.com](http://www.pepperl-fuchs.com)

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