

Non-Corroding Vehicle Sensing Switch

This **extremely rugged and durable** vehicle detection sensor provides a contact closure when depressed at any point. The flexible housing makes it suitable for contoured or irregular surfaces.

When floor-mounted, non-corroding vehicle sensing switch can perform as a vehicle counting or detection device. When wall- or dock-mounted, it can signal vehicle contact. The double-sealed switch assembly ensures superior weather resistance and long life.



Features & Benefits

- **Rugged and corrosion-proof for long life**
- **Flexible housing mounts on irregular surfaces**
- **Double-sealed for weather-resistance and high reliability**
- **Available in lengths from 1 to 16 feet**
- **[4-lead fail-safe](#) wiring available to ensure circuit integrity**

Applications

- **Vehicle/axle detection or counting**
- **Contact detection on docking ramps**
- **Floor-mounted emergency stop sensors**
- **Vehicle positioning in service centers**
- **Entry control and intrusion detection**
- **Car wash signaling and control**

Specifications for Non-Corroding Vehicle Sensing Switch

Actuation Force	20 lbs (90 N) nominal
Recommended Voltage & Current	24 Vac or Vdc at 1.0 amps max
Environment	IP67 rated, 0 to 122 °F (-18 to 50 °C)
Material	Extruded PVC, UV stabilized
Colors	Black with yellow
Available Sizes	Custom sizes from 1 to 16 feet (0.3 to 4.9 meters)