



## **The Most Dependable Switch For Activating Any Function In Your Car Wash!**

The GL-RO-3 is an inductive loop control box. It makes setting up an inductive loop system easy and affordable.

Unlike Photo eyes, employee movement does not affect an inductive system. This system is based on the principle of inductive metal detection. When metal objects enter the electrical magnetic field generated through the loop, the detector in the control box is activated to show a presence condition. This is when the relay (in the control box) is activated. The control box can be customized for different control arrangements (see control box options).

### **BENIFITS:**

- \* Dependable Inductive Detector (Amplifier)
- \* LED Indication For Power And Activation
- \* External Activation Light Circuit Indication (Fused)
- \* E-Z Wiring Terminal Strip For Fast And Clean Installation
- \* Wiring Diagrams, Installation Instructions Included.

### **REQUIREMENTS:**

110VAC 1AMP Power (Constant)

Inductive Sensor (See Inductive Sensor GL-14 or GL-SM8-B) The inductive sensors can be an Inductive Stand, Pad, Inground, Preformed or a Floor Cut Loop

### **OPTIONS:**

- Bypass Switch (Turn or Toggle Type)
- External Reset Switch (Push Button Type)
- Counter
- Pad Lock (To Lock Up The Control Box)

### **GENERAL APPLICATIONS:**

- Car Wash Entrance (For Computer)
- Car Wash Trip Switch (In Place Of Limit Switch)
- Vehicle Presence For Gates \ Entrance Ways (Door Opener)
- Vehicle Occupation Of Bay \ Parking Space
- Vehicle Counter
- Vehicle Presence For Prep Gun Activation
- Vehicle Presence For Vacuum Activation