ROLLER LOCATION SWITCH





DESIGNED TO LAST!

The **GS-RLS** is a proximity type control switch built into a rubber paddle to replace the function of a whisker or limit switch. It is the ideal sensor switch for sensing fairly large moving objects in dirty environments. This makes it the perfect sensor for the conveyor roller dollies in a car wash application.

The **GS-RLS** provides high performance in locations that most switches fail. By utilizing a rubber type paddle for the hinge or swing action the **GS-RLS** is immune to fluids, freezing temperatures, dirt and other factors that renders other switches useless. The switching system is an enclosed reed proximity type, which has a 10,000,000 operational switch life. The reed and magnet is enclosed and protected in a polyethylene plastic that is immune to the elements. The **GS-RLS** has a 50' of lead in cord. With the **GS-RLS**, constant replacement and maintenance cost will drop, thus saving money.

FEATURES:

- * Made Of Polyethylene material
- * Joint free design, rubber paddle works as the moving principle
- * 50' lead in cord
- * Easy To Adapt
- * Mounting Bracket included

SPECICIFICATIONS:

Switch Type -Proximity, magnetic pickup SIZE - 5"H x 4"L x 2"W

CONTACT RATING: Dry, Comm, Normally Open 120V 1Amp Max (GS-RLS-1 ONLY) Dry, Comm, Normally Closed 120V .5 Amp Max (GS-RLS-2 ONLY)

OPTIONS:

NORMALLY OPEN SWITCH (GS-RLS) NORMALLY CLOSED SWITCH (GS-RLS-2) SPECIAL SIZES LONGER LEAD IN CABLE (BY 25' SECTIONS)

GENERAL APPLICATIONS:

ROLLER LOCATION SWITCH FOR ROLLER UP CONTROLS- Works with computer controlled roller-up functions (Ex: DRB's Tunnel Watch)
DOOR UP\DOWN LOCATION SWITCH
EQUIPMENT CONTROL SWITCH (SAFETY, STOP, UP, DOWN, ETC.)
PULSER SWITCH (FOR COMPUTER)