

Proximity Switches

Safety Stop **Control Limit Notification**

USP PROXIMITY SWITCHES

When close range control is required, proximity switches engage at their designated limits. Our proximity switches are not mechanical, they function by magnetic pull completing or defeating a circuit in a electromagnetic switch. Switch action is invisible with no moving parts to wear or fail. The strength of the magnet, and the characteristics of the switch determine how close, or how far apart they must be from each other to cause switching from circuit broken to circuit complete or vice versa.



USP SAFETY SWITCHES

USP Safety Switches has supplied industrial quality switch products for over 50 years: Proven Performance in more than 100 million installations. Customers rely on USP for the most innovative products. For your next installation, be sure to specify USP Safety Switches.

About USP Switches

Proximity Switches are synonymous with USP Safety Switches. We are a pioneer and respected leader in the industry.

Our switch products are made with high-grade industrial materials, they are hand-assembled, and every switch is tested to ensure optimum performance.

We have a broad switch product-line with many items available that are not shown on the website. USP customer service technicians are available to help with switch selection and installation inquires. If you have a custom switch requirement, we are ready to help. We "Can Do."

Features

Rhodium Contacts Hermetically Sealed

SPST and SPDT, CC, CC-OC, and CC-OC-**SPDT Circuitry**

Activation Gaps From .50" to 2.00"

Alnico and Rare Earth Super Magnets

Plastic, Brass w/Nickel Plate, Zinc, and **Aluminum Housings**

Surface Mount w/Screws or 3m Self-Adhesive Tape, Press Fit, One Turn Screw In Mounting Types

12", 24", 48" Speed Leads, and Custom **Lead Lengths Available**

Easy to Install

Many Weather Proof and Water Proof



UNITED SAFETY SWITCHES

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