

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Cell: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_ Company Web Site: \_\_\_\_\_

### PROXIMITY SWITCHES

Shielded  Unshielded

**Output Functions:**

PNP  NPN  2-wire DC  Analog  Namur  AC20-250VAC  AC/DC20-250

**Output Mode:** N.O.  N.C.  N.O/N.C.  Current/Voltage  AC

**Shape:** Threaded Barrel  Smooth Barrel  Rectangular

**Type:** Inductive  Capacitive  Weld Immune  Magnetic

**Housing Material:** Brass  Plastic  PTFE  Stainless Tube  Stainless Tube & Face

**Connector Type:** Cabled  M8  M12

**Type of Connecting Cable:** Straight  Right Angle  Cable Length

IP Rating \_\_\_\_\_

**Special Requests:** \_\_\_\_\_

**Quantity needed for this project:** \_\_\_\_\_

**Target Price:** \_\_\_\_\_ **Target Delivery Date:** \_\_\_\_\_

**Cross Reference Part Number:** \_\_\_\_\_

**NOTES:** \_\_\_\_\_

## PHOTOELECTRIC SENSORS

**Size:** 8mm  12mm  18mm  31x20x12  50x50x18  80x65x25  Other

**Sensing Mode:** Diffuse  Retro-Reflective  Through Beam  Diffuse w/background suppression   
Other \_\_\_\_\_ IP Rating: \_\_\_\_\_ Sensing Range: \_\_\_\_\_

**Connector Type:** Cabled  M8  M12  Cable Type: Straight  Right Angle  Length \_\_\_\_\_

**Housing Material:** Brass  Plastic  Stainless Steel

**Shape:** Threaded Barrel  Smooth Barrel  Rectangular

**Output Function:** NPN  PNP  NPN or PNP  Other \_\_\_\_\_

**Output Mode:** Light On  Dark On  Light On & Dark On  Light On or Dark On  SPDT Relay

**Special Requests:** \_\_\_\_\_

**Quantity needed for this project:** \_\_\_\_\_ **Target Price:** \_\_\_\_\_ **Target Delivery Date:** \_\_\_\_\_

**Cross Reference Part Number:** \_\_\_\_\_

## SAFETY RELAYS

**Application:** Emergency Stop  Two Hand Control  Safety Interlock Switch   
Non Contact Safety Switch  Safety Solenoid Interlock Switch  Safety Mat  Safety Light Curtain   
Safety Relay Time Delayed Outputs  Safety Laser Scanner  Safety Single or Multiple Beams

**Type:** Single Purpose Safety Relay  Dual Input Safety Relay  Programmable Safety Relay

**Voltage Requirement:** 24VDC  110VAC  230VAC

**Circuit Type:** Emergency Stop Circuit  Safety Stop Circuit  Dual Channel  Single Channel

**Other Requirements:** \_\_\_\_\_

**Quantity needed for this project:** \_\_\_\_\_ **Target Price:** \_\_\_\_\_ **Target Delivery Date:** \_\_\_\_\_

**Cross Reference Part Number:** \_\_\_\_\_

**Related Safety Relays:** Standstill Monitor  DC Brake

## SAFETY COMPONENT REQUIREMENTS

Light Curtains  Two Hand Controls  Emergency Stop Button  Safety Mats  Sensing Edge

Bumper Switch  Trapped Key Interlocking  Interlock Switch  Latching Interlock Switch

RFID Safety Switch  Non Contact Safety Switch  Hinge Safety Switch  Laser Scanner

Single or Multi Beam  Other \_\_\_\_\_

**Special Ratings:** IP69K  EX Proof

**Other Requirements:** \_\_\_\_\_

**Quantity needed for this project:** \_\_\_\_\_ **Target Price:** \_\_\_\_\_ **Target Delivery Date:** \_\_\_\_\_

**Cross Reference Part Number:** \_\_\_\_\_

# MACHINE SAFEGUARDING PRODUCTS

Physical Guarding  Safety Light Curtain  Safety Laser Scanner

Safety Single or Multi Beam System  Safety Mats  Safety Sensing Edge  Safety Bumper Switch

## Emergency Stop Button:

22mm  30mm  Oversized  Illuminated  with Lockout Feature  With Enclosure

## Cable Operated Safety Switch:

Slack Cable  Cable Detection  Single Ended  Double Ended  With Indicator Light

## Guard Door Monitoring Safety Switches:

Keyed Interlock  Solenoid Latching Keyed Interlock

Solenoid Latching Keyed Switch with Internal Release  Non Contact Switch

Non Contact Switch Stand Alone  Non Contact RFID Switch  Latching Non Contact Switch

Trapped Key Interlocking System:

Two Hand Control:

Muting Required of Safety System for: Material Transfer  Loading/Unloading  Part Forming

## Special Environmental and System Requirements:

Washdown/IP69K/IP68  ATEX/Explosion Proof  Dual Channel System  Single Channel System

Notes on Application: \_\_\_\_\_

Cross the Current Brand and Part Number: \_\_\_\_\_

NOTES: \_\_\_\_\_