

# GK Series Dual Entry Solenoid Key-Operated Safety Interlock



GK Series

**Description:**

The GK Series Dual Entry Key Operated Safety Interlock Switch is designed for use on machinery where key removal brings the machine to an immediate safe condition. It provides enhanced operator safety when added to hinged or sliding guard doors, screens and protective covers on enclosures. Key sold separately.

**Features:**

- Red body color
- Positive opening operation of normally closed contacts
- Standard mounting per EN50041
- Available with 2NC/2NO, 3NC/1NO or 4NC positive opening contacts
- Side or top key entry
- Unique friction feature for key retention
- Choice of four heavy duty keys (Key sold separately)
- Die-cast zinc housing
- Lockout device available
- UL, CSA, CE

**Benefits:**

- Designed for use on machinery where key removal brings the machine to an immediate safe condition.

**Accessories:**



**Part Number:**

GKZ57

**Description:**

90° key

**Available Models:**

**Part Number:** GKBA14LX

**Description:** Rugged environment housing; long term durability (tested 15 million cycles); designed for large doors

**Features:** Break Before Make contacts; ½" NPT Conduit

**Housing Material:** Die Cast Zinc

**Approvals:** UL, CSA, CE

**Sealing:** IP67; NEMA 1, 4, 12, 14

**Electrical:** 2.8A @ 24VDC; 6A @120VAC

**Circuitry:** 2NC/2NO

**Measurements:** 121.6mm x 42.1mm x 42.6mm

**Temperature Range:** -40 to 85C

**Part Number:** GKBA10LX

**Description:** Rugged environment housing; long term durability (tested 15 million cycles); designed for large doors

**Features:** ½" NPT Conduit

**Housing Material:** Die Cast Zinc

**Approvals:** UL, CSA, CE

**Sealing:** IP67; NEMA 1, 4, 12, 14

**Electrical:** 2.8A @ 24VDC; 6A @120VAC

**Circuitry:** 4NC

**Measurements:** 121.6mm x 42.1mm x 42.6mm

**Temperature Range:** -40 to 85C

**Potential Applications:**

- Hinged or sliding guard doors, screens, protective covers and enclosures on:
  - machine tools machinery, metalworking machines, special purpose machinery, robotics assembly cells, and plastic molding machines.

**Notes:**

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