

# GSS Series



GSS Series

**Features:**

- Red body color
- EN50041 and EN50047 mounting and characteristics
- IEC electrical standard for global applications
- Positive opening operation of normally closed contacts (conforming to IEC/EN60947-5-1-3)
- Rugged housing (zinc die-cast)
- Full range of actuator heads and levers
- Sealing up to IP67; NEMA 1, 4, 12, and 13
- Snap-action and slow-action basic switches
- International conduit sizes
- Galvanically isolated contacts
- UL listed; CSA and CE certified

**Benefits:**

- Standard mounting and characteristics are globally available and accepted.
- Welded NC contacts will separate (vital security in safety applications).
- Range of actuation methods for detecting conditions in guarding and machine status applications.
- Wiring and body flexibility.
- Often suitable for inductive switching and safety relay interfaces.

**Available Models:**

**Part Number:** GSDA01S1

**Description:** Low profile hinge mount switch for doors; minimizes alignment problems

**Features:** Left Actuation ½" NPT Conduit

**Housing Material:** Plastic

**Approvals:** UL, CSA, BG

**Sealing:** IP66; NEMA 1, 4, 12, 13

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

**Circuitry:** 2NC

**Measurements:** 167.6mm x 30.5mm x 34mm (Approx.)

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

**Part Number:** GSDA01S2

**Description:** Low profile hinge mount switch for doors; minimizes alignment problems

**Features:** Center Actuation ½" NPT Conduit

**Housing Material:** Plastic

**Approvals:** UL, CSA, BG

**Sealing:** IP66; NEMA 1, 4, 12, 14

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

**Circuitry:** 2NC

**Measurements:** 167.6mm x 30.5mm x 34mm (Approx.)

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

**Potential Applications:**

- Machine tools
- Material handling equipment
- Packaging machinery
- Textile machinery
- Construction machinery and equipment

**Notes:**

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