Tilt Probe: Model SL24-8C

Introduction

The Tilt Probe switch actuates when it is tilted approximately 15° or more from its vertical position. The Tilt Probe switch is precisely positioned so that regardless of the direction of tilt, the normally closed contact will open.

Specifications

- Interface: A time delay should be included in the control circuit to eliminate false signals from intermittent contact with falling material.
- Wiring: 2 wire
- Contact: Normally closed, Mercury Switch
- Switching Voltage: 120 VAC maximum
- Switching Voltage: 24 VDC (1 Amp)
- Contact Rating: 1.5A @ 115VAC
  Non-Inductive
- Temperature Ratings: -26°F ~ 180° F (-32°C ~ 82° C)
- Contact Resistance: 5Ω Maximum
- Operation Angle: 15° ± 3°
- Housing: Stainless Steel
- Dimensions: See Figure 1-1
- Mounting: Includes two (2) S hooks and 1/2" female NPT pipe hanger
- CE CE Approved

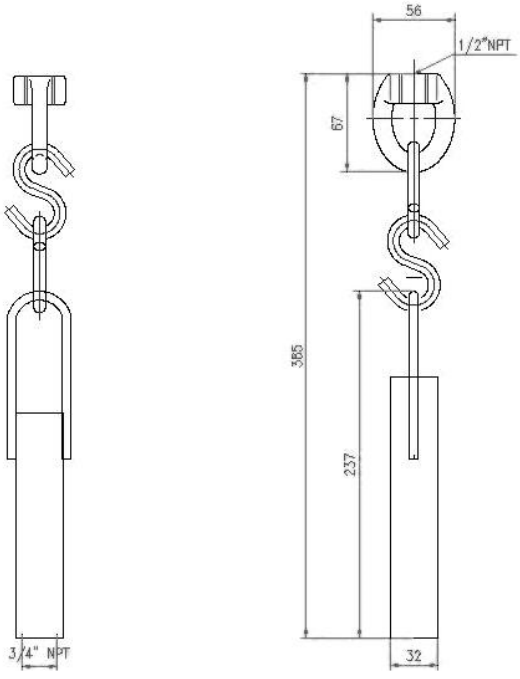


Figure 1-1 Dimensions in millimeters