



## Protect your people and your assets

Equipment can tip over causing substantial damage. In some cases, this can easily exceed \$100,000. There can also be severe risk to personnel safety.

Stop these costly problems before they happen, with a maintenance free controller that can be installed in minutes.

The **Versa-Tilt Controller** was developed to address industry needs for an omni-directional tilt angle indicator to monitor and control angular positions on mobile and stationary equipment. Packaged in a rugged, simple, and easy to install design, Versa-Tilt can help you protect valuable assets.

# TIPPING POINT

Don't find out where yours is

Introducing **Versa-Tilt** by

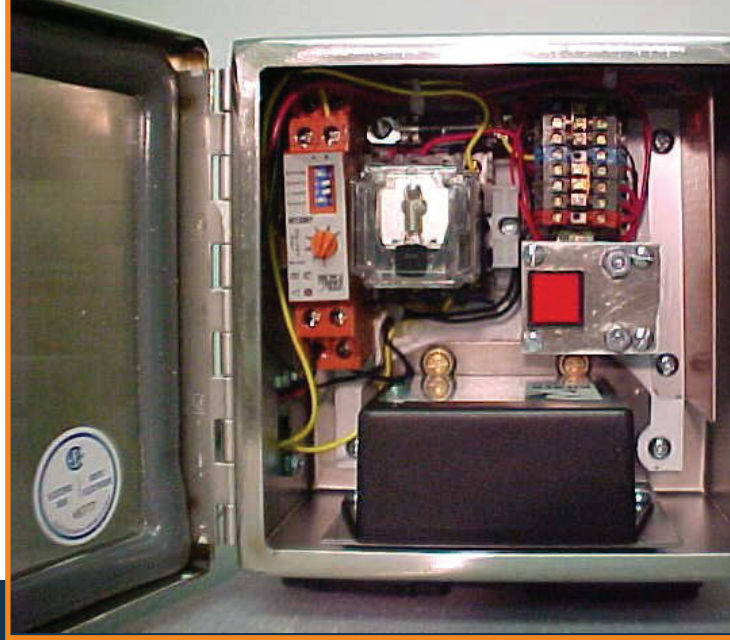


**Benchmark**  
International



# Versa-Tilt

## Precise Control of Angular Sensitive Equipment



### TYPICAL APPLICATIONS

Heavy Hauler Engine Protection  
Crane Boom Safety Stop  
Stacker/Reclaimer Automation  
Mobile Equipment Monitoring

### FEATURES

Easy to install  
Virtually maintenance free  
Adjustable Setpoint version available  
-50 to +50 degree C Temperature Range  
Rugged Construction  
NEMA 4X  
CSA Approved

### SPECIFICATIONS

**Supply Power Requirements:** 24 VDC

**Latching Relay:** DPDT Contacts, 5A, 24 VDC

**Timing Relay:** SPDT, 0.5 to 60 sec (user selectable),  
contact rated output 25 VDC @ 8A

**Sensor:** Dual axis, Sensor and bracket may be quickly  
and easily removed for operational testing (the sensor's  
built in LED turns on)

An optional push button self test is available

**Heated Enclosure:** Stainless Steel, NEMA 4X

**Enclosure Dimensions:** 6"H x 6"W x 4"D (0.15mH x  
0.15mW x 0.10mD)

**Heater:** 24 VDC, 55 W, thermostatically controlled

