

# Metrix 5550, 440 & 450

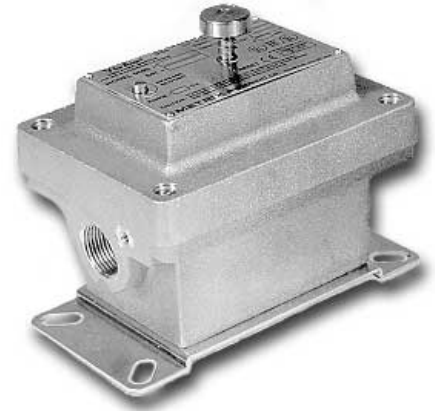
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## ...Affordable Vibration Hardware

### 5550 Mechanical Vibration Switch

#### Features

- Meets all requirements for mechanical switches in one package
- local and optional remote reset with start-up delay
- SPDT and DPDT switch output contacts
- Weatherproof and option hazard area rating



#### Applications

- Heat Exchanger Fans
- Cooling Tower Fans
- Reciprocating Compressors
- Reciprocating Engines

### 440/450 Electronic Vibration Switches

#### Features

- Built-in alarm time delay
- Reduce false triggering
- Velocity triggering provides protection at all frequencies
- Sensitivity is not affected by rotating speed of machinery
- Analogue dial for setting limits
- Solid state relay contacts used for alarm and/or shutdown
- Field settable for N.O. or N.C.
- Remote reset capability
- Provision for self-test and calibration
- 4-20 mA output
- Built-in transducer or optional remote transducer
- Explosion-proof models (450 Series) available
- Cast aluminium enclosures meet NEMA 3, 4 and 12 standards

#### Applications

- Reciprocating Compressors
- Centrifuges
- Cooling Towers
- Industrial Fans
- Electric Motors
- Natural Gas/Diesel Engines
- Centrifugal Pumps



ph 03 9237 7577 fax 03 9761 5090  
 email: [sales.msc@sigenergy.com](mailto:sales.msc@sigenergy.com)  
 web: [www.maintsys.com.au](http://www.maintsys.com.au)