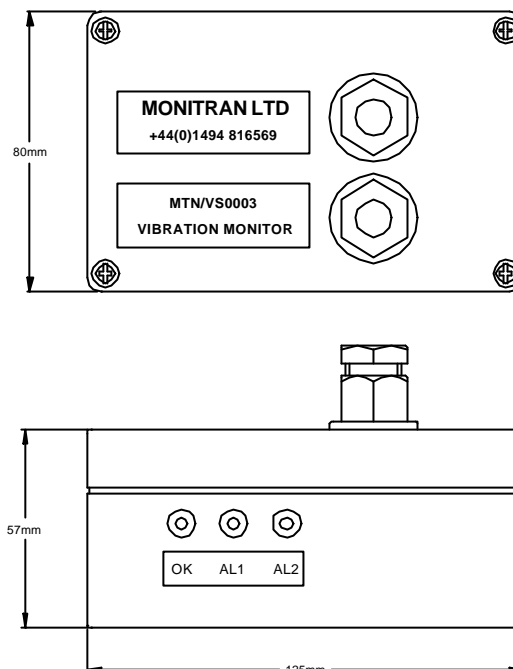




MTN/VS0003

Simple vibration switch module

- Complete condition Monitoring and alarm module
- Simply bolts to machine
- Gives early warning of fault conditions
- Helps avoid total plant shutdown
- Two level pre-set vibration alarms
- Compact and low cost



Technical Specification

Supply	110 or 240 Volts AC 50-60 Hz (24 Volts DC optional)
Velocity Range	50 mm/sec max
Frequency Range	5 Hz to 1 kHz
Alarm Levels	AL 1: 1.5 mm/sec – 10 mm/sec AL 2: 2.25 mm/sec – 50 mm/sec
Alarm Indicators	AL 1: Amber LED non-latching AL 2: Red LED non-latching
Alarm Delay	10 seconds
Relay Contacts	Changeover. Max ratings: 8A @ 240 Volts AC, 8A @ 30 Volts DC
Temperature	-10 °C to +70 °C
Case	Sealed Cast Aluminium Enclosure
Weight	770 gms
Options	External accelerometer