





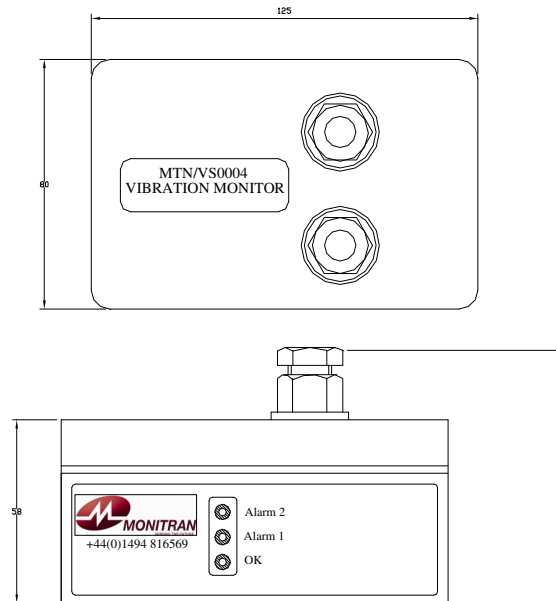


MTN/VS0004

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	Any of 115/230 40-60Hz AC/24V DC +/-10%	
Velocity Range	50 mm/sec max	
Frequency Range	5 Hz to 1 kHz	
Output	4-20mA scaled to Alarm 2	
Alarm Levels	AL 1: 1.5 mm/sec – 50 mm/sec	
	AL 2: 2.25 mm/sec – 250 mm/sec	
Alarm Indicators	AL 1: Amber LED latching/non-latching	
	AL 2: Red LED latching/non-latching	
Alarm Delay	10 seconds with 30 second start-up delay	
Relay Contacts	Changeover. Max ratings:	8A @ 240 Volts AC
		8A @ 30 Volts DC
Temperature	-10 °C to +85 °C	
Connections	Demountable terminal strip	
Case	Sealed Cast Aluminium Enclosure	
Weight	770 gms	
Options	External accelerometer and Alarm Latch	