



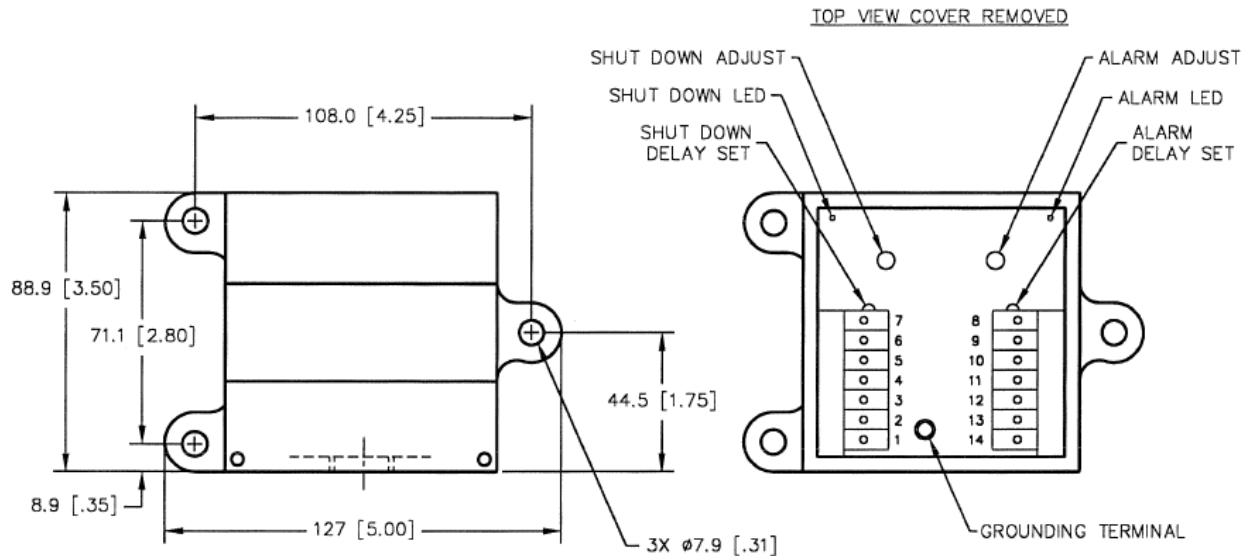
2-11-06

From: Metrix Instrument Co.
Carlus Sandlin
Phone: 713-461-2131 Ext. 221
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Subject: 440 /450 Vibration Switches

<u>Current Model</u>	<u>Upgrade to</u>
440S	440SR-2
440D	440DR-2
450S	450SR-2
450D	450DR-2

Please note the 440/450 option offering and model designation code have been altered and reconfigured for performance and manufacturability purposes. This will limit the amount of product configurations and improve delivery and repair turnaround. The 4-20mA (Dependant Option), Displacement Ranges, external rest button, lockout, 20 second Startup Delay, and BNC jack are no longer offered. All 440/450's will contain 4-20mA (absolute) option. Capability for remote reset remains available using the terminal block on terminals 5 & 6. Remote reset switch may be installed down stream and connected to terminal block. We will continue to support units in the field for component level repair and annual calibration.



Should you have any questions or require additional information, please do not hesitate in contacting us.

Sincerely,

Carlus Sandlin
Customer Service Supervisor
Metrix Instrument Co.

440/450 switch configurations

440 or 450	A	B	C	D	E	F	G	H	I
Single Limit 4-20ma Output (Absolute)	SR	2			0	0	0	0	
Dual Limit 4-20ma Output (Absolute)	DR	2				0			
		Analog Sig. Output	Scale	Shutdown Circuit	Alarm Circuit	Enclosure	Input Power	Lockout Function	Configured for which xducer
	0		0.1 - 1.5 inch/sec	Triac, 5A SPST	None	Standard, 440 series Nema 4X Epoxy finish. 450 series Nema 4 Class 1, Div. 1 Groups B, C, & D, Painted finish	115 Vac 50/60 Hz		Internal
	1		0.2 - 3.0 in/sec		Triac, 5A Standard		230 Vac 50/60 Hz		
	2	4 - 20 mA Absolute	3 - 40 mm/sec	170 mA 250 Volts Pk Analog SPST Switch Use For PLC or DCS	170 mA 250 Volts Pk Analog SPST Switch Use For PLC or DCS		24 Vdc +/- 10%		
	3		6 - 80 mm/sec						
	4			**10A SPDT RELAY	**10A SPDT Relay Alarm Only				
	5								SA6200A Accelerometer 100mV/g 2 pin MS male connector, 1/4-28 UNF male stud