

IMI 685A vibration switch


specifications

Product Benefits

- Unique patented, spring loaded, magnetically coupled sensor, requiring no power
- Offers cost effective protection for critical situations
- Provides better control over trip sensitivity
- Remote reset models available
- 30' cord set



Model	Reset	Relay Contact Output	Measurement Range	Frequency Range
2558910	Manual external reset button	One - DPDT form "C" 15 amp at 120 VAC	Inertial 1-7 g pk 0-68.7 m/s ² pk adjustable	0 to 6000 cpm 0-100 Hz
2558911	Manual external reset button and 24 VDC remote reset solenoid			
2558912	Manual external reset button and 120 VAC 60 Hz remote reset solenoid			
2558914	Manual external reset button and 240 VAC 50 Hz remote reset solenoid			

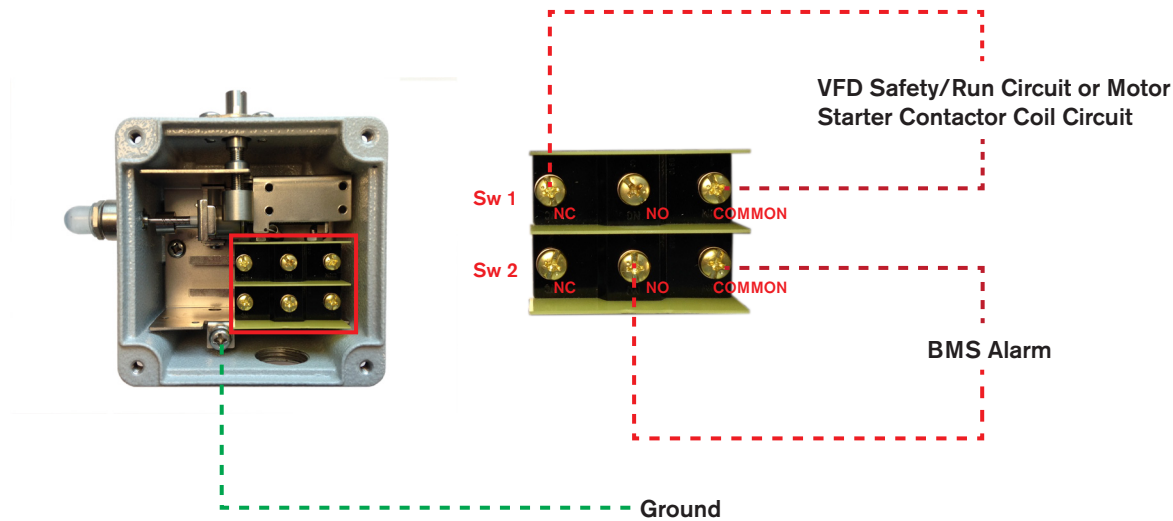
Model	Startup Delay	Trip indication	Enclosure type	Conduit fitting*	Electrical Certification
2558910	No	External red indicator	NEMA 4X / IP56 epoxy painted aluminum	One - 3/4 inch NPT threaded female connection with liquid tight fitting and cord provided	
2558911	Timer required in customer's start circuit				
2558912					
2558914					

*If using conduit, seal the inside of the switch with a vapor barrier. Refer to the Vibration Switch User Manual for additional details.

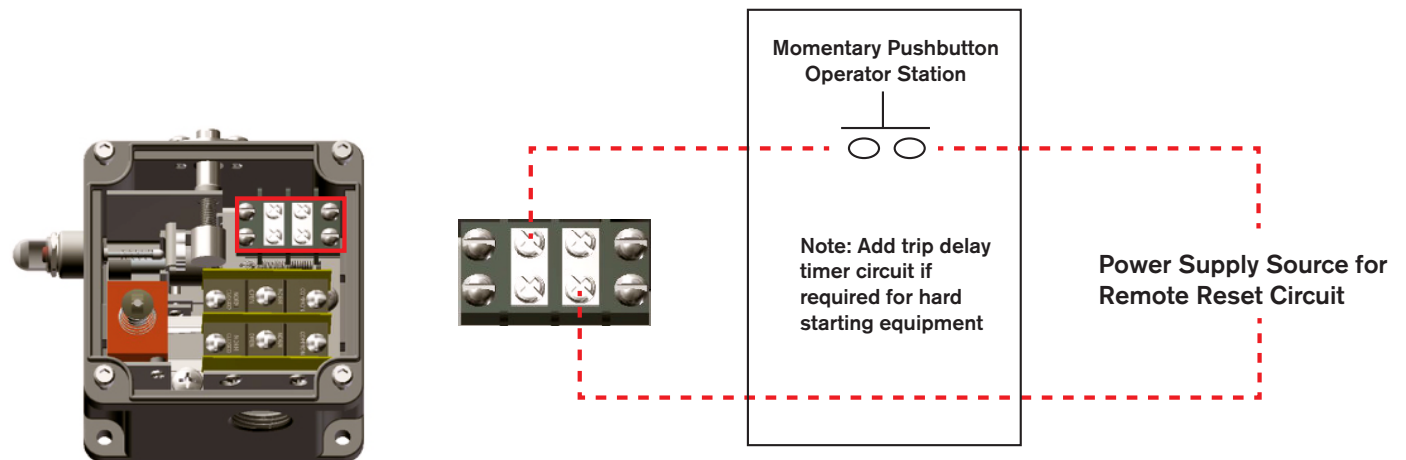
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SPECIFICATIONS

Typical output contact wiring



Typical remote reset wiring



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