Typical Wiring Tech Sheet for Magnetic Switches and TATTLETALE® Annunciators

Typical Wiring Diagram with 117/117PH Magnetic Switch

![Diagram with 117/117PH Magnetic Switch](image)

Typical Wiring Diagram with MS2100 TATTLETALE®

![Diagram with MS2100 TATTLETALE®](image)
With terminal “G” grounded, the time delay operates only on start; after the initial time delay, the shut-down circuit is operated immediately when SWITCHAGE® contact operates. With terminal “G” not grounded, the time delay operates both on start and stop.

NOTE: The 760A cannot be adequately protected by a circuit breaker in a dead short condition with a battery as the power source. The circuit breaker will take a finite amount of time to react, during which time the circuit board of the 760A will be damaged beyond repair. Fuses are the optimal method for protecting the 760A.

Typical Wiring with 518PH TATTLETALE®

Typical Wiring Diagram with 760A and 761APH

With terminal “G” grounded, the time delay operates only on start; after the initial time delay, the shut-down circuit is operated immediately when SWITCHAGE® contact operates. With terminal “G” not grounded, the time delay operates both on start and stop.

NOTE: The 760A cannot be adequately protected by a circuit breaker in a dead short condition with a battery as the power source. The circuit breaker will take a finite amount of time to react, during which time the circuit board of the 760A will be damaged beyond repair. Fuses are the optimal method for protecting the 760A.