



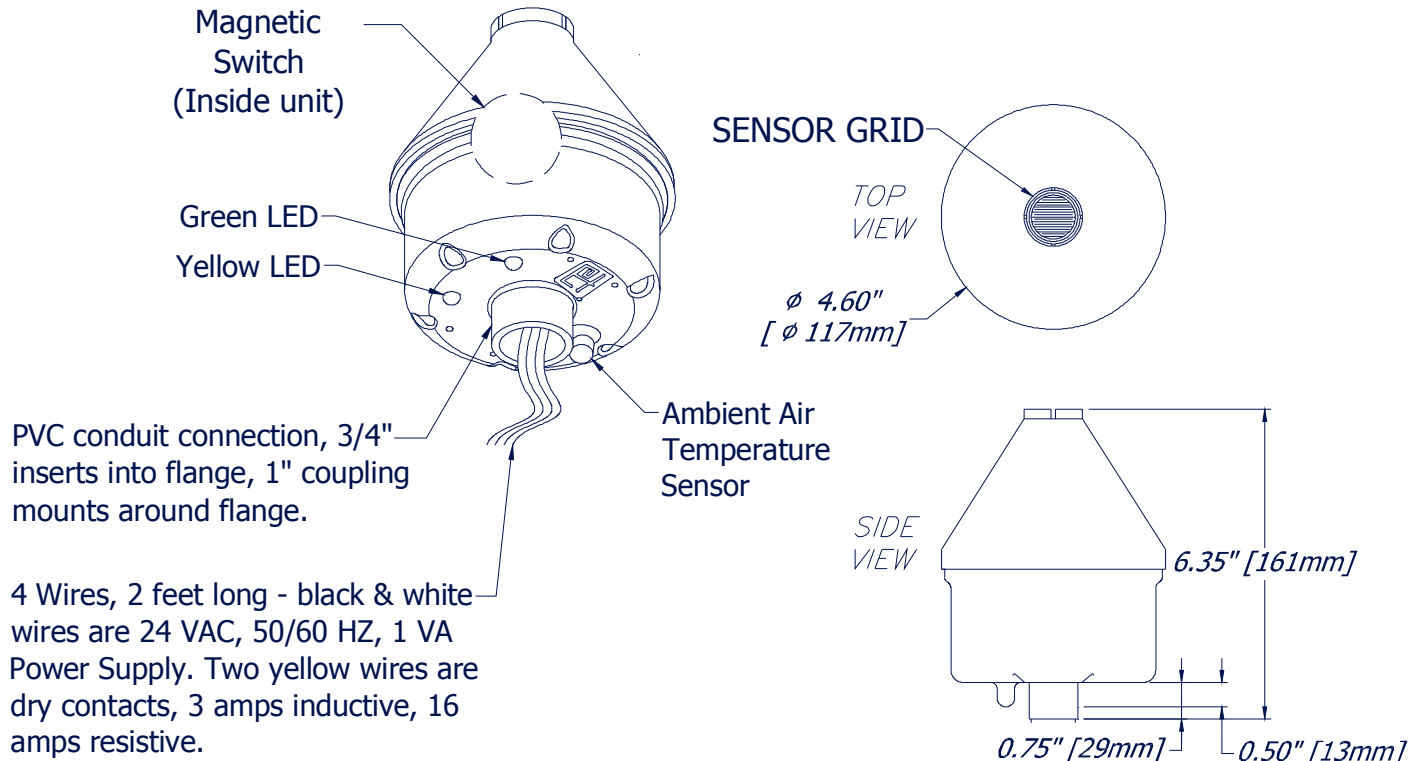
QHSMS-1

SNOW MELT SWITCH

SPECIFICATION SHEET

TAG _____

Dimensional Data (inches and [mm]) are Subject to Manufacturing Tolerances and Change Without Notice



ENGINEERING SPECIFICATION: QHSMS-1

Zurn Snow Melt Switch has an adjustable operating temperature that can be set to "NONE" (precipitation sensor), "36°F", "38°F" (default setting) or "40°F". The Hold-On Time (amount of time the switch is activated after sensor is dry) is adjustable, and can be set to "OFF", "1 hour", "3 hours" (default setting) or "5 hours". Low-temperature Lockout, which disengages unit operation at 17°F or lower, can be "enabled" or "disabled" (default setting). The unit features an internal magnetic switch which is protected from the elements and is less susceptible to damage. The user swipes a magnet (included) externally across the switch to reconfigure or view the current configuration, or to manually start or terminate a hold-on cycle. The green LED, lit continuously when connected to power, blinks to indicate an alarm condition for the unit. It is also used to configure the unit. The yellow LED is lit whenever the output relay is powered ("on"). Streamlined shape allows snow to shed off, preventing iglooming over the Sensor Grid. When operating the unit the external temperature must be between -40°F and 104°F.

ACCESSORIES

- | | |
|----------------|---|
| _____ QHMZ1P-1 | One Zone Pump Relay Control |
| _____ QHMZ4P-1 | Four Zone Pump Relay Control (Expandable) |
| _____ QHMZ6P-1 | Six Zone Pump Relay Control (Expandable) |

* Regularly furnished unless otherwise specified.