

FEATURES

- Vandal resistant stainless steel
- Easy mounting to single gang box
- Neutral appearance
- Standard or custom sensors

APPLICATIONS

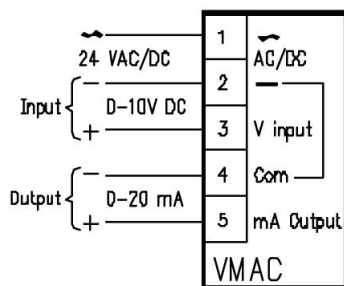
- Room sensor for schools, correctional facilities, or any other public areas

DESCRIPTION & OPERATION

The VRWM is a vandal resistant enclosure that contains one of several standard or custom temperature sensors. It consists of a standard single gang stainless steel plate with the desired sensor mounted with thermal compound inside. A Plexiglas backing is then permanently attached. Fully assembled and properly mounted, the VRWM keeps the sensor and electrical connections inaccessible. The VRWM will prevent tampering that may interfere with the operation of the control system.

The operation of the VRWM will depend upon which sensor is used. Several standard sensors are available. The VRWM can be customized with almost any sensor that is .125 inches in diameter or less (distance between the front plate and the Plexiglas backing). Contact us for more information on custom sensor applications. Consult the specific sensor data sheet for more information.

WIRING CONFIGURATION



SPECIFICATIONS

- SIZE: 5”L x 2.75”W x 4.5”H
- MOUNTING: Two 6 x 32 x 1.25” screws
Vertical signal gang electrical box
- CONNECTION: Two wire nuts to sensor pigtails
- SENSOR OPTIONS: AD590 sensor
RTD sensors
STAEFA sensors
Talon
Others upon request

THERMAL RESPONSE: 4°F per minute versus
Air exposed sensors are rated at
1°F per second

ORDERING INFORMATION

VRWM/XXX

L Sensor Option Code

SENSOR CODE OPTIONS

- AD590 Analog Devices linear mA sensor
- RTD100 RTD 100V sensor
- RTD1K RTD 1KV Sensor
- T-30 STAEFA Sensor
- T-1 STAEFA Sensor
- 10K-2 Talon Sensor