MALLORY Mallory Sonalert Products, Inc.

Part #:

SC616WXYR

Sales Outline Drawing

Revision: C

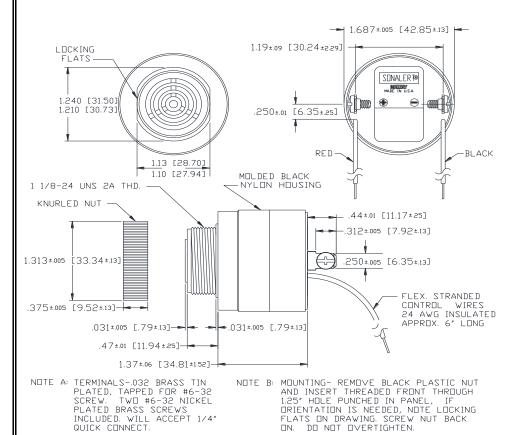
Not for Use in New Designs- See SCE Multi-Tone Panel Alarms

Specifications:

| Sound Level Category Mode of Operation 5 Functions: Continuous -, Slow Pulse @ 0.5 - 2.5 PPS - High or Low Frequency, Warble Voltage Rating 6 to 16 VDC Frequency Low -1750 ± 500 Hz, High - 2900 ± 500 Hz Loudness @ 2 FT 62 to 81 dB(A) Typ. Loudness @ Min Vdc Loudness @ Max Vdc Go dB(A) min @ 2 Feet and 6 Vdc Loudness @ Max Vdc Gurrent Draw G-27mA Duty Cycle (%) Housing Material Storage Temperature Operating Temperature Panel Mounting Knurled Nut Used to attach part to panel. The max recommended torque is 10 in-lbs. Weight (Typical) NEMA 3R,4X, & 12 Options Please contact factory. | | | |
|--|-----------------------|--|--|
| Voltage Rating Frequency Low -1750 ± 500 Hz, High - 2900 ± 500 Hz Loudness @ 2 FT 62 to 81 dB(A) Typ. Loudness @ Min Vdc Loudness @ Max Vdc 60 dB(A) min @ 2 Feet and 6 Vdc Loudness @ Max Vdc 69 dB(A) min @ 2 Feet and 16 Vdc Current Draw 6-27mA Duty Cycle (%) Housing Material 6/6 Nylon, Color: Black Storage Temperature Operating Temperature Panel Mounting Recommended hole size is 1.25"(31.75mm). Thread front will fit standard 30mm(1.181") hole. Knurled Nut Weight (Typical) NEMA 3R,4X, & 12 Approved with use of ACC03. | Sound Level Category | Medium | |
| Frequency Loudness @ 2 FT 62 to 81 dB(A) Typ. Loudness @ Min Vdc Loudness @ Min Vdc Loudness @ Max Vdc Current Draw Duty Cycle (%) Housing Material Storage Temperature Operating Temperature Panel Mounting Knurled Nut Weight (Typical) NEMA 3R,4X, & 12 Loudness @ Low -1750 ± 500 Hz, High - 2900 ± 500 Hz 62 to 81 dB(A) Typ. 63 to 84 | Mode of Operation | 5 Functions: Continuous -, Slow Pulse @ 0.5 - 2.5 PPS - High or Low Frequency, Warble | |
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| | | 2.1 oz (60g) | |
| Options Please contact factory. | NEMA 3R,4X, & 12 | Approved with use of ACC03. | |
| | Options | Please contact factory. | |

Dimensions: Inches (mm)

ROHS Compliant



The red and black leads control the several functions. A logic 'Low' is a voltage less than 1/3 of supply voltage. A logic 'High' is a voltage greater than 1/2 supply voltage. A red or black input lead left unconnected is considered an open state.

Truth Table

| Contr | rol Wire | Function |
|-------|----------|----------------|
| Red | Black | Mode |
| High | Low | Off |
| Open | High | High Continuus |
| Open | Low | Low Continuous |
| High | Open | High Pulse |
| Low | Open | Low Pulse |
| Open | Open | Warble |