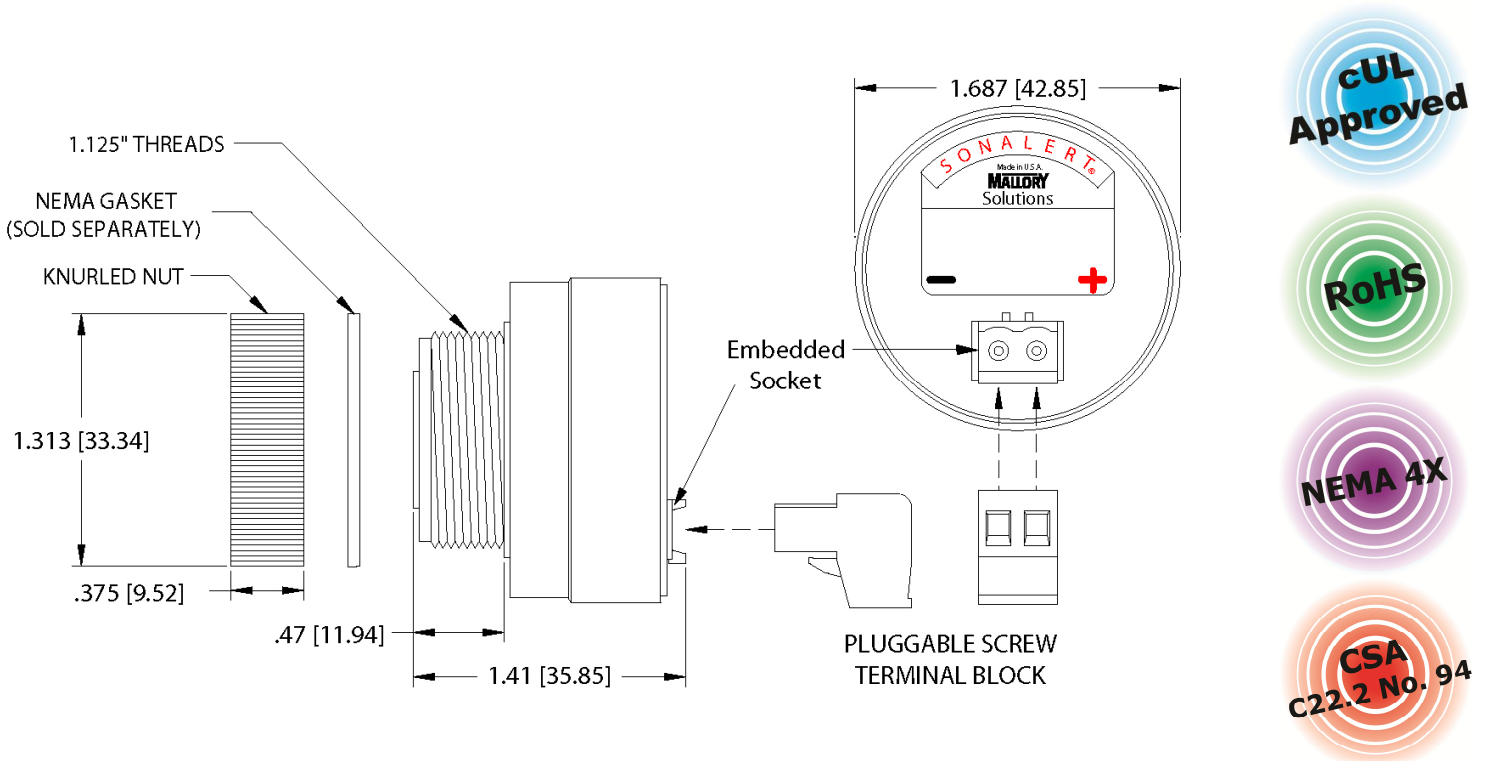


MALLORY

MALLORY SONALERT PRODUCTS, INC.

Product APPLICATION Guide

Low Power “Green” Audible Alarm Series Panel Mount Alarms w/Terminal Block Termination



KEY FEATURES:

- 20 Continuous & 72 Pulsing Models
- Ultra Low Power
 - < 4 Watts (120 V Models)
 - < 0.5 Watts (16 V Models)
- Wide AC & DC Voltage Ranges
- Sound Levels Up to 105 dB
- RoHS Compliant
- cUL and UL Approved
- NEMA 3R/4X/12, CSA C22.2 No. 94, and IP-66 (Order with P/N ACC03)
- New Termination System:
 - Finger Proof Safe Handling
 - Prevents Shock & Shorting
 - Saves Assembly Time & Labor
- Also Available with Screw Terminals and Flat Blade Terminals
- Other Sound Types Available

Continued 

Part Number Structure

SCL 016 X D 3 MP1 B

Series: SCL = Low Power

Maximum Voltage

016 = 6 -16; **028** = 16 - 28; **048** = 28 - 48; **120** = 48 - 120

Sound Level

X = Extra Loud (95 - 105 dB); **L** = Loud (85 - 95 dB)

M = Medium (75 - 85 dB); **S** = Soft (65 - 75 dB)

Voltage Type

D = DC Only; **A** = AC or DC

Frequency: **3** = 2,400 – 3,400 Hz

Function:

CT = Continuous; **SP1** = Slow Pulse; **MP1** = Medium Pulse; **FP1** = Fast Pulse

Termination:

B = Terminal Block; **S** = Screw Terminal; **F** = Flat Blade Terminal

Specifications

Sound Types:	* Continuous Tone * Slow Pulse = 1 pulse per second * Medium Pulse = 5 pulses per second * Fast Pulse = 10 pulses per second Other Sound Types Available Upon Request
Frequency:	2900 Hz \pm 500 Hz
Current Draw:	20 mA Max Continuous Models; 30 mA Max Pulsing Models
Housing Style:	Panel Mount
Storage Temp.:	-40 °C to +85 °C
Operating Temp.:	-40 °C to +85 °C
Panel Hole Size:	1.25" (30-32 mm)
Weight (Typ.):	1.05 oz (30 g)
Case Material:	Black Nylon 6/6
Approvals:	UL & cUL; RoHS Compliant; NEMA 3R/4X/12, IP-66, CSA 22.2 No. 94 (w/ACC03 Gasket)
Termination:	Pluggable Terminal Block (Standard) Screw Terminals & Flat Blade Terminals (Optional)

Call 317-612-1000 or Visit www.mallory-sonalert.com for More Details