MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # SC110J Revision C

Specifications:

Sound level Category	Medium Sound Level
Mode of Operation	Slow Pulse
Mounting	Panel (see note B)
Voltage Rating	30 to 120 Vac/dc
Frequency	2900 Hz ±500 Hz
Loudness (Min. Voltage)	68 dB(A) @ 2 FT and 30 Vac/dc
Loudness (Max Voltage)	80 dB(A) @ 2FT and 120 Vac/dc
Current Draw	7 mA Max @ 30 Vac/dc
Current Draw	19 mA Max @ 120 Vac/dc
Min. Pulse Rate (PPS)	0.5 @ 30 Vac/dc
Max. Pulse Rate (PPS)	2.0 @ 120 Vac/dc
Duty Cycle (%)	50 (Approx)
Storage Temperature	-40°C to +85°C
Operating Temperature	-30°C to +65°C
Weight (Typical)	2.7 oz (76 g)
Housing	6/6 Nylon, Color Black
Options	For other options contact factory

Dimensions: Inches (mm)

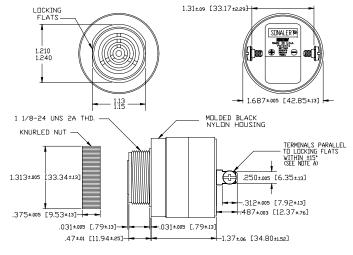
UL Recognized • **\$1**

PART DIMENSIONS BEFORE CODE DATE 0810 5

1.31±.09 [33.17±2.29] LOCKING FLATS-1.687±.005 [42.85±.13] $-\frac{1.13}{1.15}$ MOLDED BLACK NYLON HOUSING 1 1/8-24 UNS 2A THD. -KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS WITHIN ±15° (SEE NOTE A) 1.313±.005 [33.34±.13] .250±.005 [6.35±.13] .312±.005 [7,92±.13] .487±.03 [12.37±.76] .375±.005 [9.53±.13] .031±.005 [.79±.13] .47±.01 [11.94±.25]

NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4' QUICK CONNECT. NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THROUGH 125' HOLE PUNCHED IN PANEL, IF DEKENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT DVERTIGHTEN.

PART DIMENSIONS AFTER CODE DATE 0811 1



NOTE A: TERMINALS-032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUBED. WILL ACCEPT 1/4' QUICK CONNECT. NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THROUGH 1.25' HOLE PUNCHED IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING, SCREW NUT BACK ON. DO NOT OVERTIGHTEN.