MALLORY Mallory Sonalert Products, Inc. Part #: Sales Outline Drawing Revision:

Part #: SC250N

Specifications:

Sound Level Category	Loud
Mode of Operation	Continuous
Voltage Rating	60 to 250 VAC/DC
Frequency	2900 ± 500 Hz
Loudness @ 2 FT	88 to 100 dB(A) Typ.
Loudness @ Min V	80 dB(A) @ 2 Feet and 60 Vac/dc
Loudness @ Max V	90 dB(A) @ 2 Feet and 250 Vac/dc
Current Draw	5-18 mA
Housing Material	6/6 Nylon, Color: Black
Storage Temperature	-40° to +85° C
Operating Temperature	-30° to +65° C
Panel Mounting	Recommended hole size is 1.25"(31.75mm). Thread front will fit standard 30mm(1.181") hole.
Knurled Nut	Used to attach part to panel. The max recommended torque is 10 in-lbs.
Weight (Typical)	1.6 oz (45g)
NEMA 3R,4X, & 12	Approved with use of ACC03.
Options	Please contact factory.

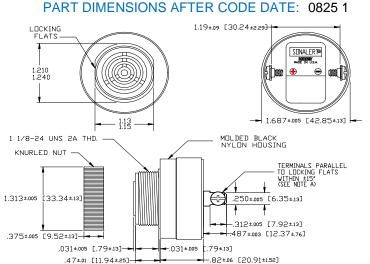
Dimensions: Inches (mm)

cUL Recognized

PART DIMENSIONS BEFORE CODE DATE: 0824 5

1.19±.09 [30.24±2.29] LOCKING FLATS-SONALERT 1.687±.005 [42.85±.13] - 1.13 1 1/8-24 UNS 2A THD. MOLDED BLACK NYLON HOUSING 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] .438±.005 [11.11±.13] .375±.005 [9.52±.13]-.031±.005 [.79±.13]--.031±.005 [.79±.13] .47±.01 [11.94±.25]-**-**1.37±.06 [34.80±1.52]

NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TVO #6-32 NICKEL PLATED BRASS SCREWS INCLUDED WILL ACCEPT 1/4' QUICK CONNECT.



NOTE A: TERMINALS-.032 BRASS TIN
PLATED, TAPPED FUR #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 1.25' HOLE PUNCHED IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAVING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.