Mallory Sonalert Products, Inc. Sales Outline Drawing

Part #: LSC250N

G

Revision:

Specifications:	
Sound Level Category	Loud
Mode of Operation	Continuous - LED Blinking @ 2 ± 1.5 PPS
Voltage Rating	60 to 250 VAC/DC
Frequency	2900 ± 500 Hz
Loudness @ 2 FT	88 to 100 dB(A) Typ.
Loudness @ Min Vdc	82 dB(A) @ 2 Feet and 60 Vdc
Loudness @ Max Vdc	90 dB(A) @ 2 Feet and 250 Vdc
Current Draw	42-61 mA
Duty Cycle (%)	50
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)

1.13 [28.70] 1.10 [27.94] 1 1/8-24 UNS 2A THD.

.433±.005 [11±.13]

.343±.005 [8.71±.13]

KNURLED NUT

375±.005 [9.53±.13]

Before Code Date: 2017 1



1.687±.005 [42.85±.13]

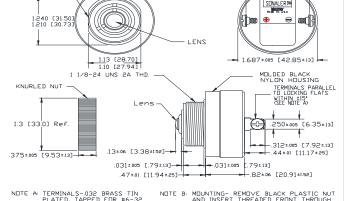
-.031±.005 [.79±13]

MOLDED BLACK NYLON HOUSING

TERMINALS PARALLEL
TO LOCKING FLATS
WITHIN ±15*
(SEE NOTE A)

.250±.005 [6.35±.13]

-.312±.005 [7.92±.13] -.44±.01 [11.17±.25]



1.19±.09 [30.24±2.29]

-.82±.06 [20.91±1.52] .47±.01 [11.94±.25] 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 1.25' HOLE PUNCHED IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING SCREW NUT BACK ON. DO NOT OVERTIGHTEN.

LENS

NOTE A: TERMINALS-0.32 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 NEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.

Mouser Electronics

Authorized Distributor

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