



**Mallory Sonalert Products, Inc.**

Part #: **ZA048MAPS1**

**Sales Outline Drawing**

Revision: **E**

**Specifications:**

Sound Level Category	Medium
Mode of Operation	Short Beep @ 1 PPS, 10% Duty Cycle
Voltage Rating	28 to 48 VAC/DC
Frequency	3900 ± 500 Hz
Loudness @ 2 FT	75 to 85 dB(A) Typ.
Current Draw	40mA MAX
Housing Material	6/6 Nylon, Color: Black
Storage Temperature	-40° to +80° C
Operating Temperature	-30° to +65° C
Panel Mounting	Recommended hole size is 22.5 mm. Thread front will fit standard 22.5mm hole.
Knurled Nut	Used to attach part to panel. The max recommended torque is 10 in-lbs.
Weight (Typical)	28 g
NEMA 3R, 4X, & 12	Approved with use of included gasket.
cUL Recognition	Supply voltage shall employ Transient Voltage Surge Suppression.
Options	Please contact factory.

**Dimensions:** Inches (mm)

**Transient Voltage Surge Suppressor**  
PATENT NUMBER 9576442

**ROHS Compliant**

