

STTA



SkidWeigh Twin Turbo Alert

Lighted Alarm Combines BRIGHT Panel Indicator with LOUD Piezo Alarm



Specifications

Mounting

Digital indicator enclosure

Color

Red

Operating Mode

Siren Tone and visual alert

Operating Voltage

9-30 Vdc

Operating Frequency

2900±250 Hz

Typical Operating Current

110 mA at 9 Vdc

50 mA at 30 Vdc

Typical Sound Pressure

85 ±5 dB(A) at 9 Vdc at 24 inches (61 cm), at 25°C 103 ±5 dB(A) at 30 Vdc at 24 inches (61 cm), at 25°C

Termination

Quick Connect Blades

Termination Strength

Pull test with a maximum of 22 pounds (10 kg) load

Operating Temperature

-20 C to +65 C

Storage Temperature

-40C to +85C

Surge Voltage

20% over maximum rated voltage for less than 5 minutes

Reverse Voltage Protection

To the maximum operating voltage

Construction Materials

Lens/Case- Red Translucent Polycarbonate 94 VO

Potting- 2 parts epoxy resin or silicone, black

Gasket

Gasket (Included) 0.125A® Thick, 60 Durometer Neoprene

Construction Materials

ASTM B117 Certified - Withstands exposure to salt spray for 300 hours

IP 68 Certified - Withstands water submergence and dust exposure

Humidity- 95% relative humidity at +40C continuously for 100 hours.

Vibration- Withstands vibration between 0 and 55 Hz. on all axes.

Life Expectancy

10 years under normal operating conditions.

Warranty

For a period of two years from the date of manufacture under normal operating conditions.