

# Klaxon Sounder Beacons

## Electronic Tone

### Nexus Series

The Nexus 105 is a high output sounder beacon designed for industrial applications.

Nexus 105 sounders are IP66 rated, making them suitable for outdoor applications. The Nexus sounder beacon is available with a high output Xenon beacon.

#### Features and Specifications

- 5J Xenon beacon
- Quarter turn fasteners for ease of installation
- 113dB at 1 meter/103dB at 10ft. (max); 105dB at 1 meter/95dB at 10ft. (typical)
- Volume control for greater flexibility - 20dB
- 64 tones
- Separate connections for sounder and beacon
- IP66 rated
- Operating temperature range: -13°F to 131°F (-25°C to 55°C)



#### Ordering Information

| Description                  | Edwards Cat. No. | Klaxon Cat. No. | Operating Voltage | Sounder Amps  | Beacon Amps | Lens Color | dB at 1m/10ft. |
|------------------------------|------------------|-----------------|-------------------|---------------|-------------|------------|----------------|
| AC Sounder with Xenon Beacon | 18-980549        | PNC-0005        | 110/230V AC       | 0.040 A (max) | 0.070 A     | Red        | Up to 113/103  |
|                              | 18-980550        | PNC-0007        | 110/230V AC       | 0.040 A (max) | 0.070 A     | Amber      | Up to 113/103  |
|                              | 18-980573        | PNC-0019        | 110/230V AC       | 0.040 A (max) | 0.070 A     | Clear      | Up to 113/103  |
|                              | 18-980656        | PNC-0044        | 110/230V AC       | 0.040 A (max) | 0.070 A     | Blue       | Up to 113/103  |
|                              | 18-980654        | PNC-0042        | 110/230V AC       | 0.040 A (max) | 0.070 A     | Green      | Up to 113/103  |

#### Weights and Dimensions

| Edwards Cat. No. | Klaxon Cat. No. | Approx. Net Weight (lb.) |
|------------------|-----------------|--------------------------|
| 18-980549        | PNC-0005        | 1.80                     |
| 18-980550        | PNC-0007        | 1.80                     |
| 18-980573        | PNC-0019        | 1.80                     |
| 18-980656        | PNC-0044        | 1.80                     |
| 18-980654        | PNC-0042        | 1.80                     |

