www.klaxonsignals.com

Nexus 105 Sounder Beacon (DC)

The Nexus 105 is a high output, low current consumption sounder beacon designed for industrial applications. Connections are made to the base during the initial wiring phase which results in faster and more reliable installation. In addition, the head is fixed by quarter turn fasteners avoiding the need to screw up four individual screws thus enabling faster installation and accurate seal compression for weatherproofing.

The combination of a powerful sounder and high output LED beacon ensures a very effective audio-visual signal. 110dB and 120dB units, as well as AC variants, are also available.



- High sound output: 113dB (max); 105dB (typical)
- High output LED beacon
- Quarter turn fasteners for ease of installation
- First-fix, wire to base technology
- IP66 rated
- Three alarm stages
- Low in-rush current
- Static/flashing mode
- Volume control for greater flexibility 20dB
- 64 tones

Specifications

Separate connections for sounder & beacon

Lens Colour Options





Applications - Conveyors, Process control alarm, Cranes, Moving machinery, Safety signalling



Sounder Beacon Lens Colour Part No. Audibility at 1m **Beacon Type** Tones Voltage Current @24V Current PNC-0201 LED Beacon 10-60V DC Red Beacon Up to 113dB (A) 64 8-40mA 55mA PNC-0202 Amber Beacon LED Beacon Up to 113dB (A) 64 10-60V DC 8-40mA 55mA PNC-0203 Clear Beacon LED Beacon Up to 113dB (A) 64 10-60V DC 8-40mA 55mA PNC-0204 Blue Beacon LED Beacon Up to 113dB (A) 64 10-60V DC 8-40mA 55mA PNC-0205 Green Beacon LED Beacon Up to 113dB (A) 10-60V DC 8-40mA 55mA 64

IP Rating: IP66Operating Temp: -25°C to +65°CCable Entries: 5Weight: 0.8kgCompliance: EN54-3 Type

