

Nexus 110 (AC)



Features

- High sound output: 116 dB (max); 110dB (typical)
- Quarter turn fasteners for ease of installation
- First-fix, wire to base technology
- 5J xenon beacon
- IP66 rated
- Volume control for greater flexibility
- 64 tones

Overview

The Nexus 110 is a high output sounder designed for industrial, fire and marine use.

Connections are made to the base during the initial wiring phase which results in faster and more reliable installation. In addition, the head “clicks into place” and 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.

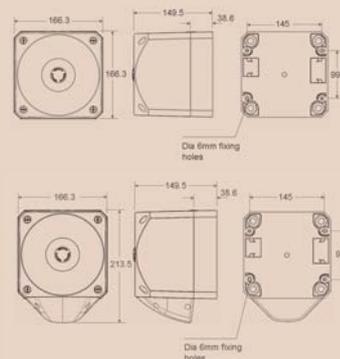
IP66 as standard means that Nexus can be installed in almost any location.

Either xenon or high efficiency LED beacons can be added to the Nexus sounder. The combination of powerful sounder and high output beacon ensures a very effective audio-visual signal.

105dB and 120dB units, as well as DC variants, are also available.

Applications

- Fire alarm; conveyors; process control alarm; cranes; moving machinery; general signalling; marine



- Fire
- Security
- Industrial
- Railway/Marine
- Hazardous Area
- Public Warning

Part No.	Colours	Audibility at 1m (typical)	Tones	Voltage (50/60Hz)	Current	
					Sounder	Beacon
18-980605	Red	110dB (A)	64	24-48V AC	10-50mA	
18-980674	Red body red lens, LED beacon	110dB (A)	64	24-48V AC	30-100mA	
18-980675	Red body, amber lens, LED beacon	110dB (A)	64	24-48V AC	30-100mA	
18-980557	Red	110dB (A)	64	110/230V AC	40mA (max)	
18-980558	Red body, red lens, xenon 5J beacon	110dB (A)	64	110/230V AC	40mA (max)	70mA
18-980559	Red body, amber lens, xenon 5J beacon	110dB (A)	64	110/230V AC	40mA (max)	70mA
18-980590	Red body, clear lens, xenon 5J beacon	110dB (A)	64	110/230V AC	40mA (max)	70mA
18-980663	Red body, blue lens, xenon 5J beacon	110dB (A)	64	110/230V AC	40mA (max)	70mA
18-980661	Red body, green lens, xenon 5J beacon	110dB (A)	64	110/230V AC	40mA (max)	70mA

IP Rating: IP66 Rating: Continuous Frequency: See Tone Table Operating Temp: -25°C to +55°C
 Cable Entries: 5 Weight: Sounder 1.1kg; Sounder Beacon 1.2kg