

Syrex IS-XN Beacon



Features

- Rated for Category 1 use (formerly Zone 0, 1 & 2)
- ATEX approved
- II 1G EEx ia IIC T4
- Choice of lens colours
- Array of 6 high intensity LEDs
- ABS flame retardant UL94V0 & 5VA housings
- Weatherproof to IP65

Overview

The Syrex IS-XN Beacon is an intrinsically safe beacon fitted with 6 high intensity LEDs and a prismatic lens for effective visual warning in hazardous area applications.

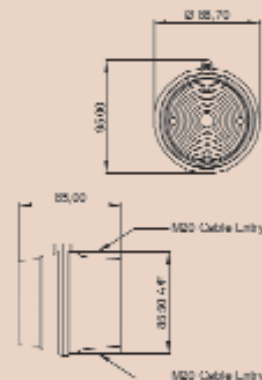
The Syrex IS Beacon needs to be used with a galvanic isolator specified by the system certificates.

The IS Beacon can be used independently or fitted with a sounder to form a sounder beacon combination (see separate datasheet). These units can utilise a common zener barrier or galvanic isolator.

Standard beacon colour is red but other colours are available to order - amber, blue and green.

Applications

- Fire alarm; process control alarm



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

Part No.	Colours	Audibility at 1m	Tones	Voltage	Current
17-970329	Red	N/A	N/A	6-28V DC	25mA typical
17-970337	Amber	N/A	N/A	6-28V DC	25mA typical
17-970338	Blue	N/A	N/A	6-28V DC	25mA typical
17-970339	Green	N/A	N/A	6-28V DC	25mA typical

Accessories

17-970362	Single Channel Galvanic Isolator
17-970395	Dual Channel Galvanic Isolator
17-970392	IS DIN Rail Enclosure

For a full list of the certificate numbers relating to this product, please contact Klaxon Signals Limited directly.

IP Rating: IP65 **Rating:** Continuous **Frequency:** Flash rate 2Hz or 1Hz (double flash) **Operating Temp:** -40°C to +60°C
Construction: High Impact ABS Flame Retardant **Cable Entries:** 2 **Weight:** 0.35kg