

Beacons

Flashing LED

Klaxon Syrex Series

The Syrex IS beacon is an intrinsically safe visual beacon suitable for use in hazardous area applications.

With a low current consumption, the Syrex IS beacon is ideal for both warning and process control applications.

The Syrex IS beacon must be used with a galvanic isolator specified by the system certificates.

Features and Specifications

- LED light source
- Rated for Category 1
- ATEX approved
- II 1G EEx ia IIC T4
- ABS flame retardant UL94V0 and 5VA housing
- IP65 rated
- Flash rate 2 Hz or 1 Hz (double flash)
- Operating temperature range: -40°F to 140°F (-40°C to 60°C)



3.74"



Ordering Information

| Description | Edwards Cat. No. | Klaxon Cat. No. | Operating Voltage | Current | Lens Color |
|--------------|------------------|-----------------|-------------------|---------|------------|
| IS-XN Beacon | 17-970329 | TCA-0026 | 6-28V DC | 0.025 A | Red |
| | 17-970337 | TCA-0033 | 6-28V DC | 0.025 A | Amber |
| | 17-970338 | TCA-0034 | 6-28V DC | 0.025 A | Blue |
| | 17-970339 | TCA-0067 | 6-28V DC | 0.025 A | Green |

Accessories

| Description | Edwards Cat. No. | Klaxon Cat. No. |
|---|------------------|-----------------|
| Single Channel Galvanic Isolator | 17-970362 | TCA-0042 |
| Dual Channel Galvanic Isolator | 17-970395 | TCA-0066 |
| IS DIN Rail Enclosure (will accept 2X isolators) | 17-970392 | TCA-0065 |

Weights and Dimensions

| Edwards Cat. No. | Klaxon Cat. No. | Approx. Net Weight (lb.) |
|------------------|-----------------|--------------------------|
| 17-970329 | TCA-0026 | 0.77 |
| 17-970337 | TCA-0033 | 0.77 |
| 17-970338 | TCA-0034 | 0.77 |
| 17-970339 | TCA-0067 | 0.77 |
| 17-970362 | TCA-0042 | 0.50 |
| 17-970395 | TCA-0066 | 0.50 |
| 17-970392 | TCA-0065 | 0.50 |

