



Analogue Addressable Loop-Powered Beacons (CHQ-AB)

The CHQ-AB range consists of addressable loop-powered Beacons, with high-intensity LEDs and a Fresnel lens design which produces a highly visible flash.

The casings exactly match the Hochiki ESP Sensor range in shape and colour providing seamless integration.

The units can be used on the Standard ESP Base (YBN-R/3), the Base Sounders (CHQBS or YBO-BS), the Base Sounder Beacon (YBO-BSB) or the Short-Circuit Isolator Base (YBO-R/SCI).

FEATURES SPECIFICATION

- High Intensity LED technology
- Variable flash frequency*
- Addressable via Hand Held Programmer (TCH-B100)
- Up to 127 devices per loop
- Choice of 3 lens colours (red, amber and blue)
- Approved by VdS

Operating Voltage 17- 41Vd.c.

Quiescent Current (typ) 240μA (300μA max)

Loop current (when polled) 22mA ±20%

Alarm Current (typ) 4.3mA (5.0mA max)

Operating Temp Range -10 to +50 C

Storage Temp Range -30 to + 60 C

Max Humidity 95%RH- Non Condensing (at 40 C)

Colour / Case Material Ivory or White / ABS

Weight 88 g

Diameter / Height 100 / 38 mm (46 mm with base)

Base Fixing Centres $48 \sim 74 \text{ mm}$ Approvals VdS (G206052)