



Loop Powered Addressable Beacon - Ivory Case with Blue Lens CHQ-AB(BLU)

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 22mA ±20%

(when polled)

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

Operating Temp Range -10 C to +50 CStorage TempRange -30 C to +60 C

Max Humidity 95%RH - Non Condensing (at

40 C)

Colour/Case Material Vory or White / ABS

Weight 88 g

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

Base Fixing Centres 48 ~ 74 mm Approvals Vds (G206052)

| Casing & Lens | | |
|---------------|--|--|
| Colour | | |
| Variations | | |

| CHQ-AB | Ivory Casing / Transparent Red Lens |
|-------------|---------------------------------------|
| CHQ-AB(WHT) | White Casing / Transparent Red Lens |
| CHQ-AB(AMB) | Ivory Casing / Transparent Amber Lens |
| CHQ-AB(BLU) | Ivory Casing / Transparent Blue Lens |