

Analogue Addressable Loop-Powered Beacons

CHQ-AB Range



Features

- ▶ 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

Description

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 (CHQ-BS or YBO-BS), the Base Sounder Beacon (YBO-BSB) or the Short-Circuit Isolator Base (YBO-R/SCI).

Specification		
Ordering Codes	CHQ-AB / CHQ-AB(AMB) / CHQ-AB(BLU) / CHQ-AB(WHT)	
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 Temperature Range	-10°C to + 50°C	
Storage Temperature Range	-30°C to + 60°C	
Maximum Humidity	95%RH - Non Condensing (at 40°C)	
Colour / Case Material	Ivory or White / ABS	
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
Weight (g)	88	
Diameter (mm) / Height (mm)	100 / 38 (46 with base)	
Base Fixing Centres (mm)	48 ~ 74	
Approvals	VdS (G206052)	

* Check control panel compatibility for this feature.

Hochiki Europe (UK) Ltd. reserves the right to alter the specification of its products from time to time without notice. Although every effort has been made to ensure the accuracy of the information contained in this document it is not warranted or represented by Hochiki Europe (UK) Ltd. to be a complete and up-to-date description.