

Analogue Addressable Loop-Powered Beacons CHQ-AB(HFP) 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(HFP) 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 HFP Sensor range in shape and colour providing seamless integration.

The units can be used on the Standard HFP Base (YBN-R/3(HFP)) or the Short-Circuit Isolator Base (YBO-R/SCI(HFP)).

Specification		
Ordering Code	CHQ-AB(HFP) (see variations below)	
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	White / ABS	
Casing & Lens Colour Variations	CHQ-AB(HFP)	White casing / transparent red lens
	CHQ-AB(AMB)	White casing / transparent amber lens
	CHQ-AB(BLU)	White 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.