ESP Intelligent

Your Safety, Our Technology

CHQ-AB

Addressable Beacon

Features

- High Intensity LED technology
- Variable flash frequency*
- Addressable via Hand Held Programmer (TCH-B200)
- 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 (CHQBS or YBO-BS), the Base Sounder Beacon (YBO-BSB) or the Short-Circuit Isolator Base (YBO-R/SCI).

Specification	
Ordering codes (colour and lens variations)	Ivory case with Red lens CHQ-AB / White case with Red lens CHQ-AB(WHT) / Ivory case with Amber lens CHQ-AB(AMB) / White case with Amber lens CHQ-AB(AMB)WHT / Ivory case with Blue lens CHQ-AB(BLU)
Operating Voltage	17 – 41 VDC
Quiescent Current (typ)	240 µA (300 µA max)
Loop current (when polled)	22 mA ±20%
Alarm Current (typ)	4.3 mA (5.0 mA 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)
Weight (g)	88
Diameter (mm) / Height (mm)	100 / 38 (46 with base)
Base Fixing Centres (mm)	48 ~ 74
Approvals	VdS (G206052)

*Control Panel compatibility required

For further information visit our website. Hochiki 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 to be a complete and up-to-date description. Check online for current version.

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