ESP
Intelligent

CHQ-ARI

Analogue Addressable Remote Indicator

Features

▸ High Intensity LED technology
▸ Addressable via Hand Held Programmer (TCH-B200)
▸ Up to 127 devices per loop
▸ Approved by VdS.

Description

The CHQ-ARI is a loop-powered Addressable Remote Indicator, with high-intensity LEDs and a Fresnel lens design which produces a highly visible signal. The casing exactly matches the Hochiki ESP Sensor range in shape and colour providing seamless integration. The unit 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-ARI - Ivory / CHQ-ARI(WHT) - White
Operating Voltage	17 – 41 VDC
Quiescent Current (typ)	280 µA (300 µA max)
Loop current (when polled)	22 mA ±20%
Alarm Current (typ)	4.5 mA (5.4 mA max)
Operating Temperature Range	-10 ºC to + 50 ºC
Storage Temperature Range	-30 ºC to +60 ºC
Maximum Humidity	95%RH - non-condensing (at 40ºC)
Colour / Case Material	Ivory or White / ABS
Lens Colour	Transparent (clear)
Weight (g) / Diameter (mm) / Height (mm)	88 / 100 / 38 (46 with base)
Base Fixing Centres (mm)	48 ~ 74
Approvals	VdS (G206053)

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