

Analogue Addressable Remote Indicator

CHQ-ARI



Features

- ▶ High Intensity LED technology
- ▶ Addressable via Hand Held Programmer (TCH-B100)
- ▶ 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 Code	CHQ-ARI CHQ-ARI(WHT)
Operating Voltage	17 - 41Vd.c.
Quiescent Current (typ)	280µA (300µA max)
Loop current (when polled)	22mA ±20%
Alarm Current (typ)	4.5mA (5.4mA 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
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)