

# Analogue Addressable Remote Indicator CHQ-ARI(HFP)



## 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(HFP) is a loop-powered Addressable Remote Indicator, with high-intensity LEDs and a clear Fresnel lens design which produces a highly visible signal.

The casing exactly matches the Hochiki HFP Sensor range in shape and colour providing seamless integration.

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

Specification	
Ordering Code	CHQ-ARI(HFP)
Operating Voltage	17 – 41 V dc
Quiescent Current (typ)	280 $\mu$ A (300 $\mu$ A max)
Loop current (when polled)	22 mA $\pm$ 20%
Alarm Current (typ)	4.5 mA (5.4 mA max)
Operating Temperature Range	-10 $^{\circ}$ C to + 50 $^{\circ}$ C
Storage Temperature Range	-30 $^{\circ}$ C to + 60 $^{\circ}$ C
Maximum Humidity	95%RH - Non Condensing (at 40 $^{\circ}$ 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)