

Weatherproof Analogue Wall Sounder

CHQ-WS/W



Features

- ▶ Loop Powered
- ▶ Single Loop Address - addressed via the TCH-B100 Hand Held Programmer
- ▶ 100 dB(A) output at 1 metre
- ▶ Weatherproof - rated to IP66

Description

Model CHQ-WS is an addressable loop powered Wall Sounder innovatively designed to give a single tone with an output of up to 100dB(A) with low current consumption. This model also features a Weatherproof Housing to IP66 which means it can be mounted externally without water ingress.

Specifications	
Ordering Code	CHQ-WS/W
Loop Voltage Range	17 - 31Vd.c.
Quiescent Current (typ)	220µA (250µA max)
Low Power Mode (typ)	105µA
Sounding Current	7.3mA (typ) (8.0mA max)
Sound Output (at 1 metre)	100dB(A) ± 2dB @ 24Vd.c. or above
Tone Produced	Alternating tone 0.25 sec @ 990Hz, 0.25 sec @ 650Hz (Similar to Tone 1 from the Hochiki CHQ-BS Base Sounder)
Operating Temperature Range	-10°C to +50°C
Storage Temperature Range	-30°C to +70°C
Operating Humidity	95%RH - Non Condensing (at 40°C)
Colour / Case Material	Red / ABS
Ingress Protection Rating	IP66
Weight (g) / Dimensions (mm)	345 / H110 x W110 x D105
Base Fixing Centres (mm)	97 ~75

Note: Although the TCH-B100 Hand Held Programmer will allow addresses between 128 and 254 to be programmed into the CHQ-WS/W, addresses 1 to 127 ONLY should be used.