

Four Zone Call Controller (requires NC930 12V 250mA PSU)

Part No. **NC944**



Overview

An attractively-designed four zone call controller c/w mute and reset buttons.

Fully compatible with C-TEC's entire range of 800 Series Call System components.

Capable of indicating standard (constant tone) and emergency (intermittent tone) calls.

Requires a separate NC930 12V 250mA PSU.

Includes four zonal alarm LEDs, RESET and MUTE buttons.

Two open collector outputs (Emergency and Aux Out).

Up to two NC944s can be connected to one NC930 PSU to create a mini-call system of up to 8 zones.

Mounts on a standard 25mm UK double gang back box.

Technical Specifications

Mains supply	Requires a separate NC930 12V 250mA PSU.
Quiescent current	0mA (none).
Alarm current	Determined by the number/type of field devices connected to the call controller/system.
Max battery size and type	Optional NC941B battery back up kit available for use with the NC930 12V 250mA PSU.
Open collector outputs	EMERG OUT (goes to 0V on any active Emergency call to drive external indicators such as overdoor lights/sounders). Max. sink current 20mA); 4 x AUX OUT (go +12V steady when the relevant zone is in Standard call or pulse at +12V for an Emergency call).
Indicators	4 x red Zonal Alarm LEDs (lit steady for a Standard call, pulse for an Emergency call); Internal buzzer (on steady for any Standard call, intermittent for any Emergency call).
Controls	Disable Mute; Disable Reset.
Call acknowledgement functionality	No. If required use an NC910 or NC920 10 or 20 Zone Call Controller instead.
Product dimensions (mm)	146 W x 87 H x 21 D mm. Mounts on a standard 25mm UK double gang back box.
Construction & finish	Plastic.



IP Rating	IP41.
Weight	128g.
Operating conditions/temperature	-5°C to +40°C. Max. relative humidity 95% non-condensing.
Notes	If a standard call and emergency call are both present on different zones and both of these zones have their respective AUX OUT enable links fitted, the AUX OUT terminal goes to +12V steady and will not pulse until the standard call is cancelled.



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