

# Master Infrared Ceiling Receiver

Part No. **NC302RXC**



## Overview

A ceiling-mountable infrared receiver that will accept Standard & Emergency calls from compatible 800 Series infrared transmitters.

Can receive line-of-sight infrared signals from around 10m away (dependent on physical conditions and environmental factors).

Red reassurance LED confirms a call has been made.

Can be connected to up to three NC302RXCS slave infrared ceiling receivers to increase coverage in long corridors, large rooms, etc.

Requires a separate remote reset point such as our NC802DB button reset, NC809DM magnetic reset or NC899IRR keyswitch reset points for cancelling calls.

Mounts on a standard UK 25mm single gang flush or surface back box.

## Technical Specifications

Quiescent current	0mA (none).
Alarm current	Determined by the type of control equipment and number / type of field devices connected to the system.
Indicators	Red Reassurance LED (lit constant for Standard calls; intermittently for Emergency calls).
Controls	None.
Connections	SIG (Signal); -Ve (Negative); +Ve (Positive); IR (Slave Infrared Input). SIG, MOM and RES are not used.
Expansion connections	Can be connected to up to three NC302RXCS slave infrared ceiling receivers to increase coverage.
Onboard 6.35mm Remote Jack Socket	No.
Onboard Infrared Receiver	Yes. Will generate a Standard or Emergency Call when triggered by a compatible 800 Series infrared transmitter.
Product dimensions (mm)	87 W x 87 H x 24 D mm. Mounts on a UK 25mm single gang back box.
Construction & finish	Black UV stable polycarbonate.
IP Rating	IP41.



Weight	62g.
Operating conditions/temperature	-5°C to +40°C. Max. relative humidity 95% non-condensing.



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