

## NC302RXC

Master Infrared Ceiling Receiver



### 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).
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<b>Alarm current</b>	Determined by the type of control equipment and number / type of field devices connected to the system.
<b>Indicators</b>	Red Reassurance LED (lit constant for Standard calls, intermittently for Emergency calls).
<b>Controls</b>	None.
<b>Connections</b>	SIG (Signal); -Ve (Negative); +Ve (Positive); IR (Slave Infrared Input). SIG, MOM and RES are not used.
<b>Expansion connections</b>	Can be connected to up to three NC302RXCS slave infrared ceiling receivers to increase coverage.
<b>Onboard 6.35mm Remote Jack Socket</b>	No.
<b>Onboard Infrared Receiver</b>	Yes. Will generate a Standard or Emergency Call when triggered by a compatible 800 Series infrared transmitter.
<b>Product dimensions (mm)</b>	87 W x 87 H x 24 D mm. Mounts on a UK 25mm single gang back box.
<b>Construction &amp; finish</b>	Black UV stable polycarbonate.
<b>IP Rating</b>	IP41.
<b>Weight</b>	62g.
<b>Operating conditions/temperature</b>	-5°C to +40°C. Max. relative humidity 95% non-condensing.





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