

# NC302RXCS

Slave Infrared Ceiling Receiver



## Overview

A ceiling-mountable slave infrared receiver specifically designed to extend the coverage of 800 Series master infrared receivers.

Max. three NC302RXCS slave infrared ceiling receivers per NC302RXC master ceiling receiver or NC802DERB/DERM infrared call point.

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).

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

## Technical Specifications

|                          |   |
|--------------------------|---|
| <b>Quiescent current</b> | 0mA (none).   |
| <b>Alarm current</b>     | Determined by the type of control equipment and number / type of field devices connected to the system. |



|  |   |
|--|---|
| <b>Indicators</b>                        | None (The red Reassurance LED on the master infrared receiver will illuminate constant for Standard calls, intermittently for Emergency calls received by this device). |
| <b>Controls</b>                          | None.   |
| <b>Connections</b>                       | -Ve (Negative); +Ve (Positive); IR (Slave Infrared Input). SIG, MOM and RES are not used.   |
| <b>Onboard 6.35mm Remote Jack Socket</b> | No.   |
| <b>Onboard Infrared Receiver</b>         | Yes. Will report a Standard or Emergency Call to the master infrared receiver 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.   |





CIE-Group Ltd  
3 Widdowson Close  
Blenheim Ind Est  
Bulwell  
Nottingham  
NG6 8WB

Email: [info@cie-group.com](mailto:info@cie-group.com)  
Telephone: 0115 9770075

