Datasheet

RCI-7M

Wireless Retractive Switching Interface

What is the RCI-7M?

The RCI-7M is a wireless battery-powered switching interface which takes up to 7 momentary inputs from third-party switches and is programmed to transmit Rako Wireless commands.
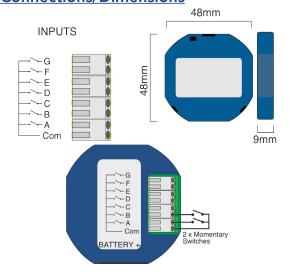
The RCI-7M module is designed to fit in a back-box locally to the connected switch inputs. Excessive cable lengths can pick up noise which can cause intermittent operation or spurious triggering.

The maximum cable length from the RCI-7M to the switch is 300mm.

Features

- Multi-room control
- Internal macro commands
- Works with 3rd party retractive switches
- Low profile design
- Push dim functionality using Toggle Fade

Connections/Dimensions

Technical Data

Dimensions	48x48x9mm
Weight	121g
Input Supply	1 x CR2032 3V lithium coin cell battery
Connections	8-way direct push-in Maximum cable length 300mm
Climate Range	Temperature +2C to +40C Humidity +5% to 90% non-condensing
Terminal Sizes	0.5mm^2
Standards	RoHS UKCA, CE EN 60669-2-5:2016
Communication	FM radio, 433.9MHz

Installation and Setup

For information on installing and setting up the RCI-7M, see the **RCI-7M Manual.**

Document Version 2.0.0