



Wireless



data sheet

# RK-EOS

CONTROL MODULE FOR RAKO WIRELESS SYSTEMS

## WHAT IS IT ?

A wireless 6 button, push button control module.

Lithium battery powered that can be mounted anywhere without having to run cabling.

Customisable and programmable via NFC (Near Field Communication) using Rasoft Pro Software and Rako's RAMPI programming interface.

Rako EOS screwless plate kits are available in the following selection of finishes:

Matt White

Matt Black

Satin Chrome

Polished Chrome

Matt Bronze \*

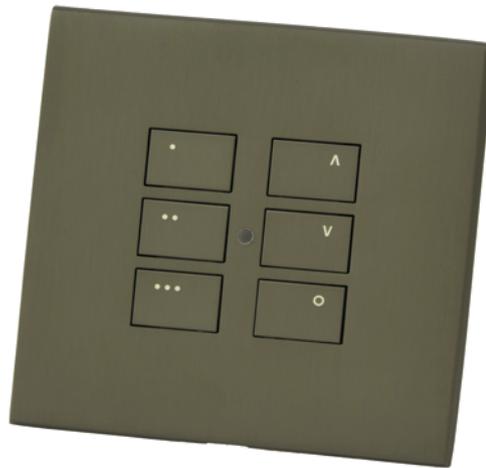
Antique Brass

Polished Brass

\* As shown opposite the

RK-EOS-6 module complete with RP-EOS-6-BM cover plate kit fitted.

RK-EOS wireless push button wall plate controller with 3 scenes, off and master raise and lower buttons. Customisable and programmable via NFC (Near Field Communication).



The RK-EOS push button wireless control module is programmable via Rako's patented NFC (Near Field Communication) technology allowing each button to trigger a single or multiple commands. Each input is fully customisable, can be addressed to separate Rako Rooms or Channels and activate on press or release, giving a 'Press and Hold' function. Additionally each input can trigger an internal macro function.

This product can only be programmed with a laptop using Rako's Rasoft Pro software and the Rako RAMPI programming interface.

The wall plate controllers are designed to be flush mounted to standard UK single gang back-boxes.



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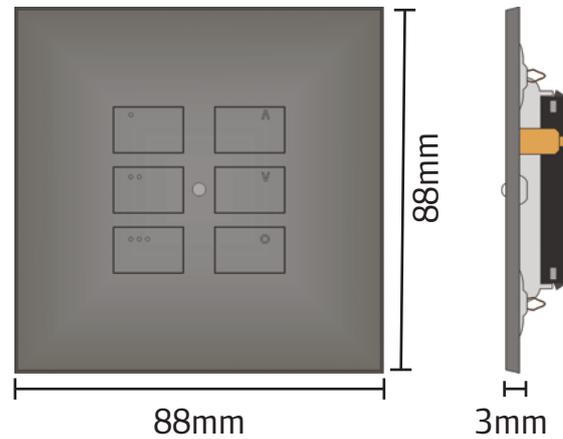
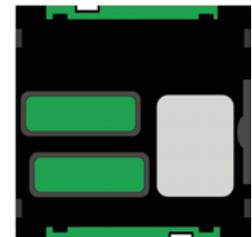
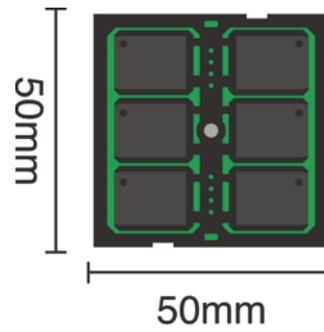
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### technical data

dimensions	PCB: 50x50x12mm - flush mount only Cover Plate: 88x88x3mm
fixing	Flush mounting into standard UK single gang back box, minimum 12mm deep.
input supply	6V DC - 2x 3V Lithium coin cell CR2016 (remote power supply version available)
weight	100g
battery life	Greater than 3 years
climate range	Temperature +2C to +40C Humidity +5% to 95% non condensing
standards	Emissions - EN61000-6-3 : 2007 Immunity - EN61000-6-1 : 2007
communication	Rakom coded fm radio, 433.9MHz
memory	Flash memory (non volatile)

### mechanical data



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