

# **Datasheet**

**RK-EOS** (Portrait)

Wireless NFC Programmable Keypad



#### What is the RK-EOS?

The RK-EOS is a six-button Wireless keypad used in a Rako Wireless system which is housed within a portrait cover plate.

Each button on the RK-EOS can be configured via Rasoft Pro to transmit commands to multiple Rooms, providing additional flexibility for switch locations that may require multiple Rooms, such as on staircases or open-plan areas.

The RK-EOS is the programmable section and the RP-EOS-PO-XX-XX is the cover plate and mounting kit which forms the front buttons, therefore the RP-EOS-PO-XX-XX must be used in conjunction with the RK-EOS.

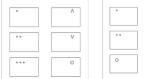
## **Button Configurations & Finishes**





Polished Brass
RP-EOS-PO-XX-PB







**Polished Chrome** RP-EOS-PO-XX-**PC** 

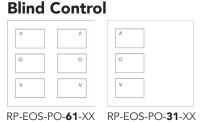


Matt Bronze RP-EOS-PO-XX-**BM** 





Satin Chrome
RP-EOS-XX-PO-SC





Antique Brass RP-EOS-PO-XX-AB



Matt White RP-EOS-PO-XX-**WH** 

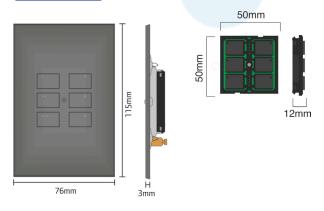


Matt Black RP-EOS-PO-XX-MB

#### **Technical Data**

Dimensions	RK-EOS: 50x50x12mm Cover plate: 115x76x3mm Backbox: 53x74x12mm
Weight	RK-EOS: 24g Cover plate and grid: 141g
Input Supply	1 x CR2032 3V lithium coin cell batter
Climate Range	Temperature +2C to +40C Humidity +5% to 90% non condensing
Standards	RoHS UKCA, CE EN 60669-2-5:2016
Communication	FM radio, 433.9MHz

#### **Dimensions**



### **Installation and Setup**

For information on installing and setting up the RK-EOS, see the **RK-EOS Manual.** 





