

Datasheet

RK-EOS

Wireless NFC Programmable Keypad



What is the RK-EOS?

The RK-EOS is a six-button Wireless keypad used in a Rako Wireless system.

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

Button Configurations & Finishes





Polished Brass RP-EOS-XX-PB





Polished Chrome RP-EOS-XX-PC

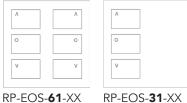
Matt Bronze RP-EOS-XX-BM





Satin Chrome RP-EOS-XX-SC

Blind Control







Matt White RP-EOS-XX-WH



Matt Black RP-EOS-XX-MB

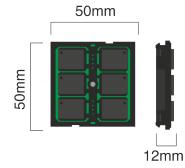
Technical Data

Dimensions	RK-EOS: 50x50x12mm Cover plate: 88x88x3mm
Fixing	Flush mounting into standard UK singl gang back box, minimum 12mm depth
Weight	RK-EOS: 24g Cover plate and grid: 141g
Input Supply	1 x CR2032 3V lithium coin cell battery
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

Connections/Dimensions







Installation and Setup

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





Document Version 2.0.0