Application Sheet
Curtain and Blind Control

Contents

Controlling Curtains and Blinds with Rako

Specific motors for curtain and blind control can be used with both Rako Wired and Wireless systems. The devices listed use dual relays for open, stop, and close control for curtains and blinds.

Rako offers a wide range of keypads designed for curtain and blind control, with open, stop, and close engraving. Additionally, the Rako app allows users to control curtains and blinds in groups or as individual channels. Further control can be programmed in the app to automate curtains and blinds at dawn/dusk, or at specific times or days.

Wireless Curtain and Blind Control

RACUB

Name	Description	Motor Types
RACUB 	Dual relay switching module designed for motor control. It is suitable for controlling curtains, blinds, and third-party volt-free contacts.	● Mains ● Low Voltage ● Dry Contact
RACUB2L 	Dual relay switching module designed for motor control. It is suitable for controlling mains curtain and blind motors.	● Mains
RACUB24DC 	Dual relay switching module designed for motor control. It is suitable for controlling a polarity-switched motor.	● Polarity Switched

Wired Curtain and Blind Control

RAK

| Name	Description	Motor Types
WM-CUB via The RAK8-MB	Dual relay switching card designed for curtain and blind motors for open/stop/close control. It requires a RAK8-MB to operate.	• Mains • Low Voltage • Dry Contact

DIN

| Name	Description	Motor Types
DIN-4C	4 Channel dual relay switching module designed for curtain and blind motors.	• Mains • Low Voltage • Dry Contact

Keypad Options

Wireless

RCM/RNC

RCM-030/RNC-030	RCM-060/RNC-060	RCM-101/RNC-101	RCM-071/RNC-071
OPEN ● ○ CLOSE	OPEN OPEN ● ○ ● CLOSE CLOSE	1 ▲ 2 ▼ 3 ○ OPEN 4 ● OFF CLOSE	1/5 2/6 OPEN 3/7 ○ 4/8 CLOSE ALL /-
Single Room Open/Stop/Close.	Dual Room Open/Stop/Close	Lighting And Blinds Open/Stop/Close	1-8 Blind Selector Open/Close
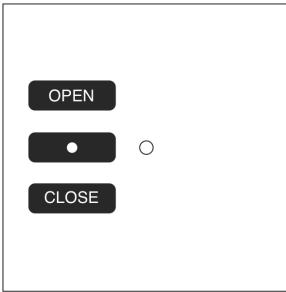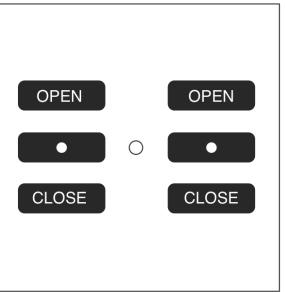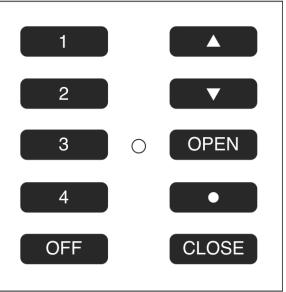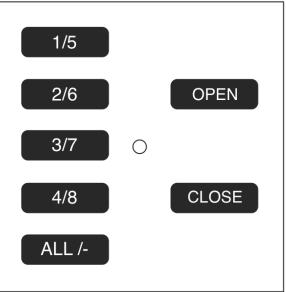
RK-EOS
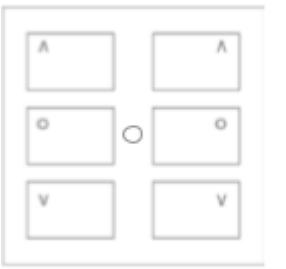
RP-EOS-31	RP-EOS-61
∧ ○ ○ ∨	∧ ∧ ○ ○ ○ ∨ ∨
Single Room Open/Stop/Close	Dual Room Open/Stop/Close

RK-MOD

RK-MOD–030	RK-MOD-060	RK-MOD–101	RK-MOD-111
Open ⬝ Close	Open · Close / Open · Close	Scene 1 / Scene 2 / Scene 3 / Scene 4 / Off — Open / ● / Close / ∧ / ∨	1 / 2 / 3 / 4 / All — 5 / 6 / 7 / 8 / Open / Close
Single Room Open/Stop/Close	Dual Room Open/Stop/Close	Lighting And Blinds Open/Stop/Close	1-8 Blind Selector Open/Close

Wired

WCM

WCM-030	WCM-060	WCM-101	WCM-071
OPEN / ● / CLOSE	OPEN · CLOSE / OPEN · CLOSE	• 1 / • 2 / • 3 / • 4 / • OFF — ▲ / ▼ / OPEN / ● / CLOSE	• 1/5 / • 2/6 / • 3/7 / • 4/8 / • ALL /- — OPEN / CLOSE
Single Room Open/Stop/Close	Dual Room Open/Stop/Close	Lighting And Blinds Open/Stop/Close	1-8 Blind Selector Open/Close
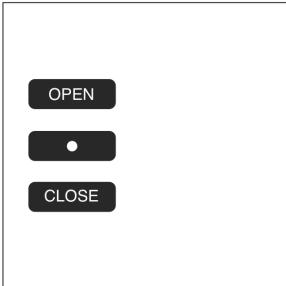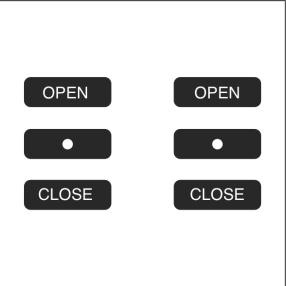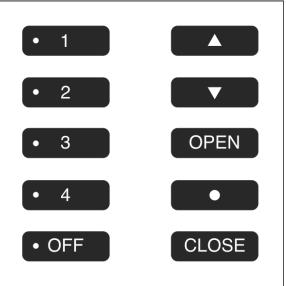
WK-EOS

WP-EOS-31-XX	WP-EOS-61-XX
∘∧ ∘○ ∘∨	∘∧　　∧∘ ∘○　　○∘ ∘∨　　∨∘
Single Room Open/Stop/Close	Dual Room Open/Stop/Close

WK-MOD

| WK-MOD-030	WK-MOD-060	WK-MOD-101	WK-MOD-111
Open　　 ●　　 Close	Open　Open ●　● Close　Close	Scene 1 | Open Scene 2 | ● Scene 3 | Close Scene 4 | Off | ∧ | ∨	1 | 5 2 | 6 3 | 7 4 | 8 All | Open | Close
Single Room Open/Stop/Close	Dual Room Open/Stop/Close	Lighting And Blinds Open/Stop/Close	1-8 Blind Selector Open/Close

App Control

Curtains and Blinds can be controlled via the Rako App; a programmed HUB is required. Once configured, Curtains and Blinds can be controlled as a group or individually.

Whole Room Control
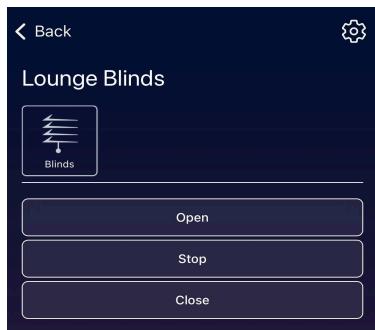
Control multiple curtains or blinds with a single tap.

Channel Control
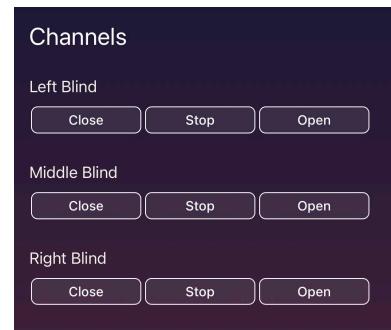
Control individual curtains or blinds to control visibility for specific windows.