

Wireless

data sheet

RMR-VF

Wireless volt-free contact interface unit



WHAT IS IT?

The RMR-VF creates an interface between volt-free contact or DC logic inputs and Rako RF based receivers. The unit accepts up to 10 contact closures which can be mapped using RASOFT Pro to mimic keypad presses.

Commands can be sent to single or multiple rooms and can have advanced features such as Press and Hold, Trigger on Release or requiring either single or combinations of inputs to trigger commands.

Inputs can be from any volt-free contact or DC logic input such as from alarm, thermo or light sensors and gate opening systems. The RMR-VF is an interface unit to convert volt-free contact signals into Rako wireless RAKOM messages.



CONTACT INTERFACING

The RMR-VF accepts up to 10 volt-free inputs which can be used to trigger multiple scenes within a single room or separate commands in different rooms. Commands can be scenes, fades, levels or multiple actions depending on the duration of the contact closure.

The RMR-VF can be addressed manually to a single Rako Room and inputs will trigger basic scenes within that Room. Rasoft Pro is required (with a suitable programming interface e.g. RABridge) to map commands to different or multiple rooms and action advanced functions such as Level, Press and Hold and Trigger on Release.

Note: The RMR-VF is not intended for use with PIR or other presence sensors. For these sensors the RAMVR should be used – contact Rako's technical helpline for more information.



Wireless

data sheet

RMR-VF



Wireless volt-free contact interface unit

		I I .
tec	hnica	l data

dimensions	190x105x66mm	
input supply	9-12V DC from SELV power supply unit (included)	
weight	340g	
housing	UL VO ABS	
climate range	Temperature +2C to +40C Humidity +5% to 95% non condensing	
standards	Emissions - EN61000-6-3 : 2007 Immunity - EN61000-6-1 : 2007 LVD - EN 60950-1 :2006	
communication	Rakom coded fm radio, 433.9MHz	
memory	Flash memory (non volatile)	

connection details

