

Wireless

data sheet

RX-LINK

RF RECEIVER MODULE FOR RAK DIMMERS



WHAT IS IT ?

Designed to be the gateway between Rako transmitter devices and the RAK range of dimmer racks in a wireless system.

Up to 16 RAK circuits can be used per RX-LINK.

Can only be configured using the Rako RASOFT Pro programming software.

The RX-LINK module provides RF reception for the RAK range of dimmer racks in a wireless system



CENTRAL CONTROL

The RX-LINK module allows control of RAK dimmer racks via the RJ45 connection, from any wireless device. It is plugged directly into the stack of RAKs with no additional power supply required.

The supplied 1 metre RJ45 patch lead can be replaced with longer lengths of standard UTP CAT5 cable, allowing the RX-LINK to be located up to 100 meters from the RAK dimmers. RAKs are communicated with using RS485 connected via RJ45 patch leads

Configured using the Rako RASOFT Pro software, the RX-LINK can be connected to a stack of four RAK dimmers to provide up to 16 dimming channels.

The RX-LINK can be controlled from any Rako transmitter such as RCM/RNC keypads, RK-HUBs and RKPIRs. It can also be controlled from a wired network via a WK-HUB.



Wireless
data sheet

RX-LINK

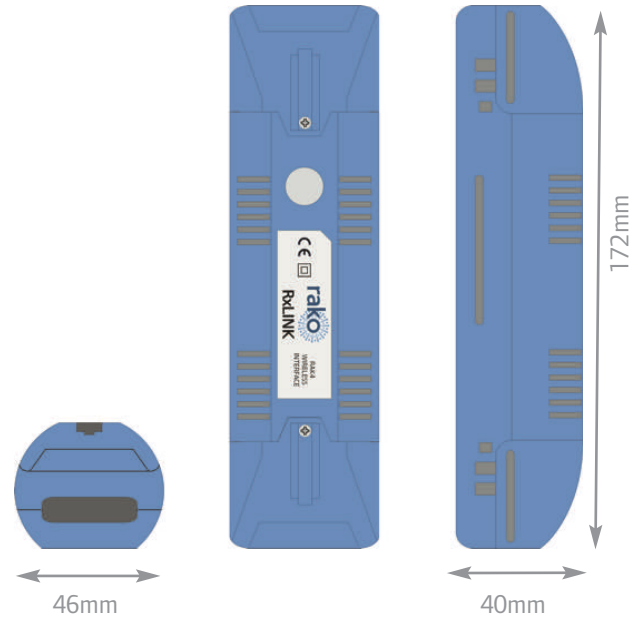
RF RECEIVER MODULE FOR RAK DIMMERS



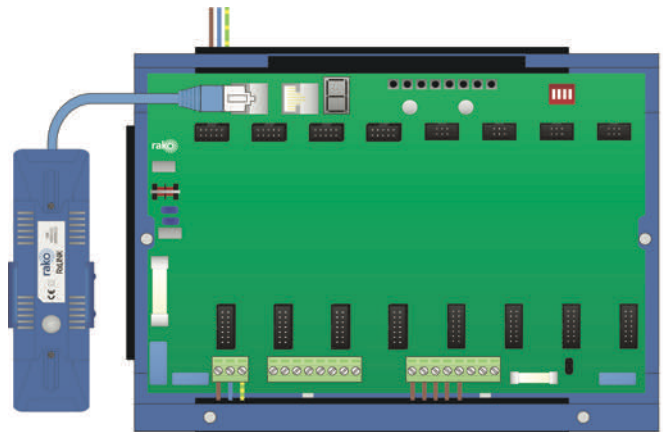
technical data

dimensions	172x46x40mm
input supply	12V DC regulated (from RAK4 dimmers)
weight	165g
housing	UL V0 material
climate range	Temperature +2C to +40C Humidity +5% to 95% non condensing
connections	4 way punch-down IDC connector Unit comes complete with 1m RJ45 patch lead attached
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)

mechanical data



connection details



telephone +44 (0) 1634 226666 www.rakocontrols.com