



General description

BUSing-Daikin gateway to control air conditioning domestic units from Daikin brand, bidirectionally.

Capacity

This device has an infrared receiver and an emitter, both integrated with the gateway, as well as BUSing connection. It allows a bidirectional control between the gateway and the Daikin domestic unit, which allows to manage everything either from BUSing or either the infrared remote control of the unit. In order to reach that bidirectional control, it is necessary to install the gateway correctly together with the gateway.

Technical information

Supply – 9-16 Vdc from BUS

Consumption – 40mA @ 12Vdc

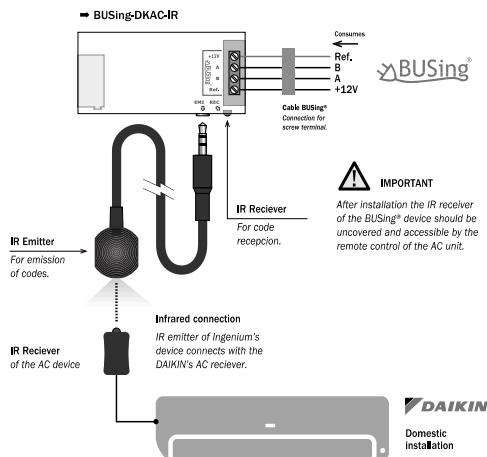
Size – 77 x 35 x 17 mm

Mounting – Together without Daikin unit.

Environment temperature range - Operation: from -10°C to 55°C / Storage: from -30°C to 60°C / Transportation: from -30°C to 60°C.

Regulation - According to the directives of electromagnetic compatibility and low voltage EN 50090-2-2 / UNE-EN 61000-6-3:2007 / UNE-EN 61000-6-1:2007 / UNE-EN 61010-1.

Installation



Remarks

-Feed low voltage lines (BUS and inputs) in separate ducting to that of power (230V) and outputs.

-Use shielded flexible BUS cable 2 wires x 0,5mm² + 2 wires x 0,22 mm².

Follow a colour code for the BUS. Our ref: Red +12V, Yellow: A, Green: B, Black: ref.

QR-Code

