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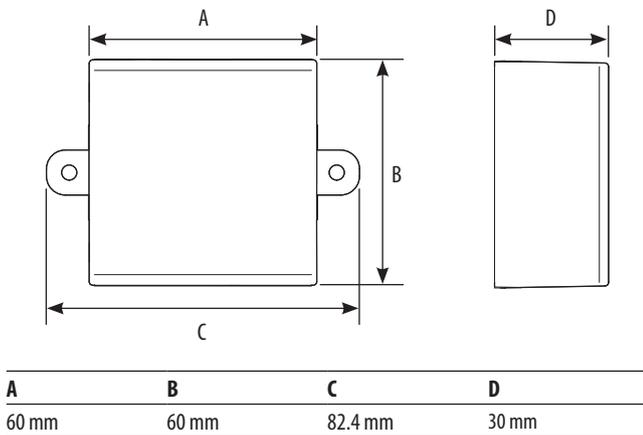## Connected IR emitter

3460IR

Description

Connected IR emitter for air conditioning. The installation with Smarther AC allows the smart management of an A/C unit with infrared.

The device size is 60x60x30 mm, white color and it is provided with a white cable (length 1,5 m).

It supports both power sources: 5 – 12Vdc and 110-240V ~ 50/60Hz.

It communicates with Smarther AC through RF 2.4 GHz: thanks to its features, the emitter can be placed on the receiver of the A/C unit, ensuring perfect communication.
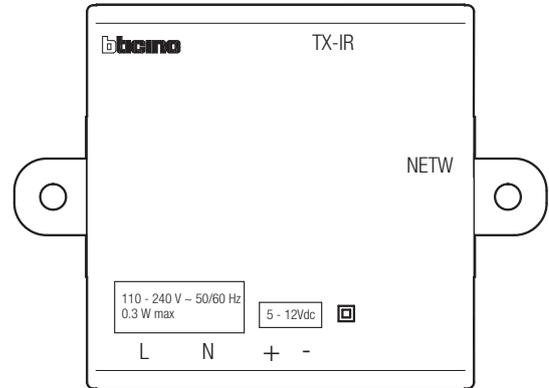
Technical data

Operating temperature:	5 – 40 °C
Power supply:	110 – 240 Vac, 5 – 12 Vdc
Operating frequency:	50/60 Hz
Protection index:	IP20
Maximum cable section:	1 x 1.5 mm2
Consumption in standby mode:	150 mW
Max. Absorption:	300 mW

Technology: 2.4 GHz Radiofrequency band (16 channels) - Byte rate: 250 KB/s
Self healing MESH network with high security level (AES128) according to HA1.2 of IEEE 802.15.4 (LR-WPAN) standard
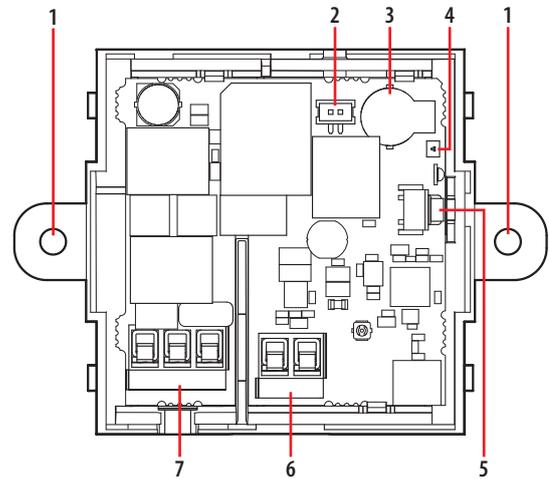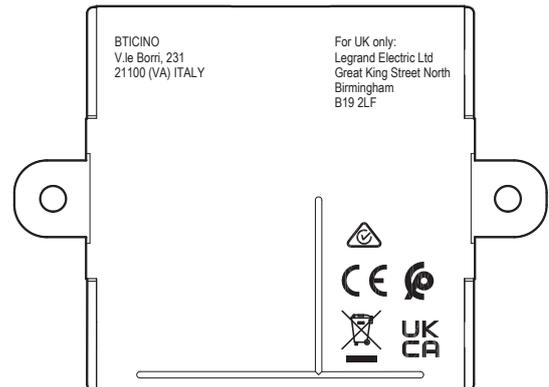
Dimensional data

A	B	C	D
60 mm	60 mm	82.4 mm	30 mm

Front view

Front view without cover

Rear view

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V.le Borri, 231
21100 (VA) ITALY

For UK only:
Legrand Electric Ltd
Great King Street North
Birmingham
B19 2LF

Legend

1. Fixing holes
2. Connector for the connection with IR emitter
3. Buzzer
4. Notification LED
5. RF network management key
6. 5 – 12 Vdc power supply clamps
7. 110 – 240 Vac ~ 50/60 Hz power supply clamps

Configuration

For device configuration and installation and for any other information, refer to the documentation that can be downloaded from the website:

www.homesystems-legrandgroup.com

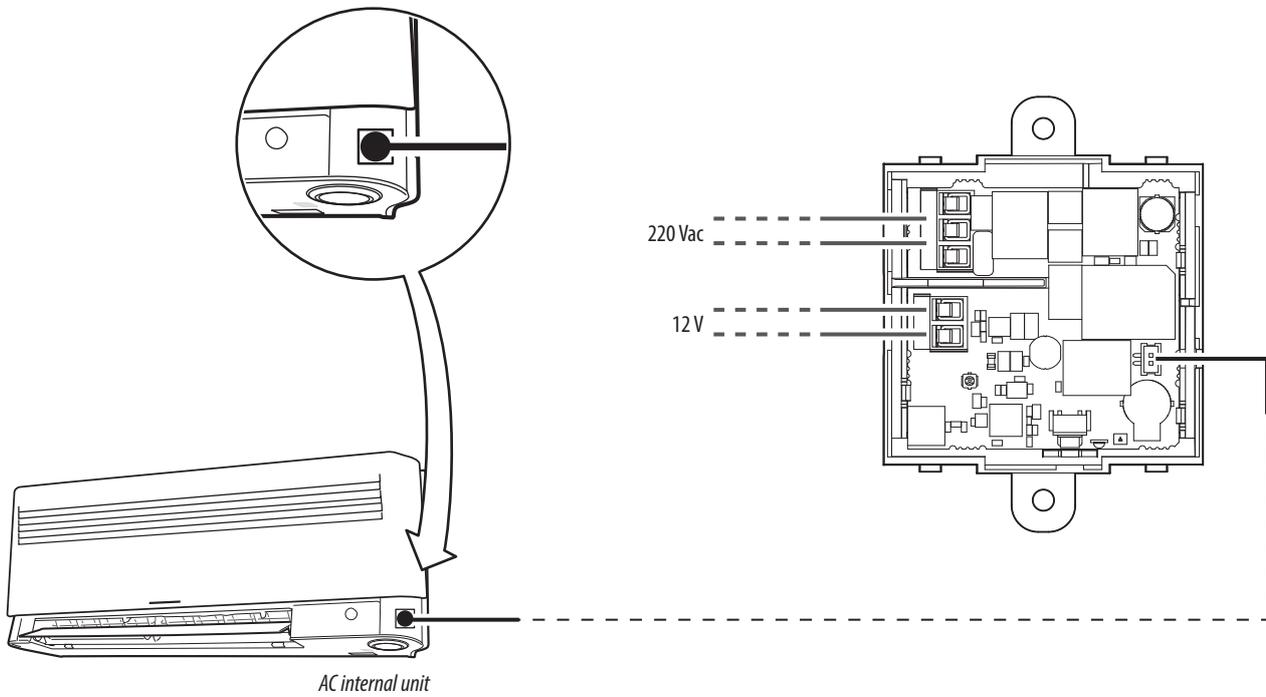To download the App from Apple Store or Google Play search for "Home + Control".

App Home + Control

Available on the iPhone **App Store**

Google play

ANDROID: requires Android 5.0 and higher with access to Google Play.
iOS: requires an iPhone, iPad, or iPod touch with iOS 12,0 or later.

THIRD PARTY SOFTWARE LICENCES - Available in future

Wiring diagrams

220 Vac

12 V

AC internal unit

Functions

Smart management of an A/C unit with Home + Control App, through Smarther AC as gateway.