Termostato conectado
Smarther AC with Netatmo

XW8003 - XM8003 - XG8003
0 490 43 - 0 490 44
XW8003W - 0 490 45

Descripción

Smarther AC with Netatmo es el termostato conectado para los sistemas HVAC: gestiona directamente una unidad mural mediante el emisor IR a bordo, pero también sistemas más amplios con varios splits de aire acondicionado o Fan Coil, gracias a la compatibilidad con los accesorios específicos.
Desde el dispositivo, se pueden programar también manualmente el nivel de temperatura objetivo, la velocidad de los ventiladores y la activación del modo Boost, que permite forzar el encendido de la instalación durante un periodo limitado (15, 30 o 45 minutos) independientemente de la temperatura medida y de la programada. Asimismo, permite mostrar la temperatura y la humedad medidas en el ambiente. En combinación con la App Home + Control, se puede programar y gestionar la temperatura en un modo sencillo e intuitivo.
Con su conexión Wi-Fi, Smarther AC with Netatmo puede programarse y accionarse a distancia. Smarther AC with Netatmo también puede controlarse mediante los asistentes de voz Google, Amazon Alexa y Apple HomeKit.

Smarther AC with Netatmo versión de empotrar XW8003/XM8003/XG8003/ 0 490 43/0 490 44.
Puede instalarse en cajas de empotrar de tipo 503E y en cajas de empotrar redondas:
- tipo 500;
- tipo 502PB;
- tipo 0 800 21 y 0 800 41.

Smarther AC with Netatmo versión mural XW8003W/0 490 45.
Puede instalarse en una pared usando tornillos y tacos, aptos para las características de la superficie de montaje.

Puede disponer de hasta 10 termostatos en su instalación.
Un único Smarther AC with Netatmo, dependiendo del tipo de instalación, puede controlar (mediante Zigbee):
A) hasta 20 emisores IR conectados (con el mismo protocolo de comunicación y situados en un máximo de 10 habitaciones de la app Home + Control). En este caso, el emisor IR a bordo de Smarther AC puede deshabilitarse o usarse en paralelo con los emisores IR para controlar otro split de aire acondicionado.
B) hasta 10 actuadores HVAC, con la condición de que estén todos en la misma habitación y que los Fan Coil pilotados sean del mismo tipo.

En el sitio web www.homesystems-legrandgroup.com, en la página específica de Smarther AC with Netatmo, se puede consultar la lista de los split de aire acondicionado compatibles con Smarther AC with Netatmo, que se gestionan con el emisor IR a bordo de Smarther AC o con el accesorio específico 3460IR.

Artículos relacionados

3460IR Emisor de RI conectado
0 489 10 Actuador HVAC

Datos técnicos

Alimentación:	110 – 240 Vac , 50/60Hz
Consumo:	2 W max
Máxima sección de los cables:	1 x 1,5mm^2
Capacidad contactos:	5(2) A
Temperatura de funcionamiento:	5 – 40 °C
Tipo de activación:	1BU
Grado de contaminación:	2
Tensión nominal de impulsos:	4 kV

Compatible con Emisor de RI (3460IR)

Compatible con Actuador para Fan-coil (0 489 10)

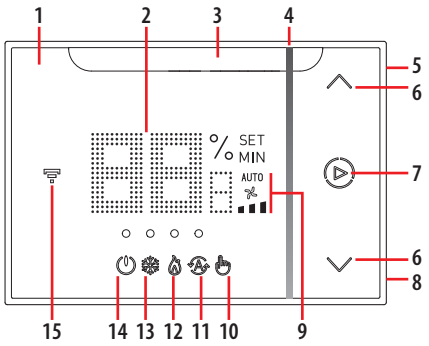
Dispositivo inalámbrico en cumplimiento de la norma 802.11b/g/n, frecuencia 2.4 – 2.4835 GHz, potencia de transmisión < 20 dBm.
Protocolo de seguridad WEP/WPA/WPA2. Protocolo IPv4.

Conexión radio: comunicación de alcance corto, frecuencia 868MHz/915MHz, potencia de transmisión < 25mW E.R.P. *

Datos zigbee: nivel de potencia <100mW, frecuencia de banda de 2,4 a 2,4835 Ghz.

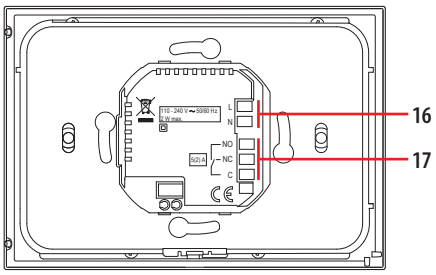
* La conexión radio, frecuencia 868 MHz / 915 MHz no está activada en Malasia, China, Japón, Singapur, Taiwán y Tailandia.

Vista frontal

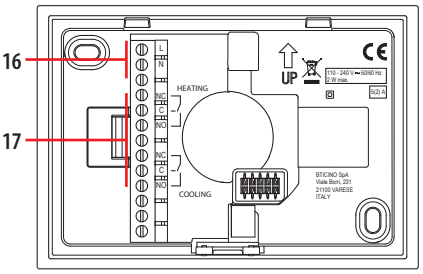


Vista posterior

Versión de empotrar



Versión mural

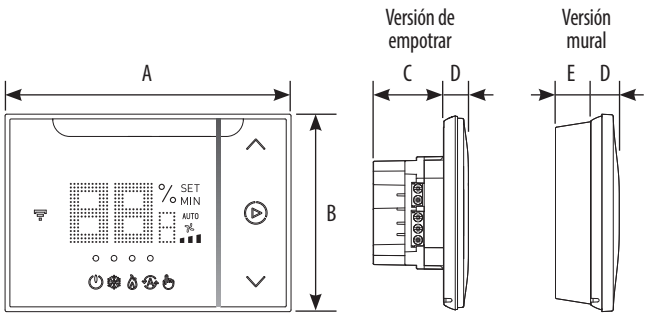


Leyenda

1. Pantalla táctil
2. Visualización temperatura*/humedad
3. Emisor de RI
4. Indicador de tiempo residual del funcionamiento en el modo "Boost"
5. Tecla conexión WiFi y ajustes Zigbee
6. Teclas para el ajuste de la temperatura
7. Activación del modo Boos
8. Tecla Reset (presionada 10" restablece las condiciones de la fábrica)
9. Indicador de velocidad ventilador aire acondicionado split o Fan coil (Automático/1/2/3)
10. Indicador de modo manual
11. Indicador de modo automático
12. Indicador de calefacción
13. Indicador de refrigeración
14. Indicador de "Termostato apagado"
15. Indicador conexión Wi-Fi
16. Bornes de conexión alimentación
17. Bornes de conexión (uso futuro)

* En sistemas con aire acondicionado split, la temperatura medida por el Smarther no será una referencia para el encendido/apagado del sistema.
La temperatura de referencia será la leída por el aire acondicionado split y no se podrá visualizar en el Smarther ni en la App.

Datos dimensionales



A	B	C	D	E
126 mm	87 mm	31 mm	13 mm	15,5 mm

Configuración

Para la configuración e instalación del dispositivo y para cualquier otra información, consultar la documentación que puede descargarse en el sitio.

www.homesystems-legrandgroup.com

Para descargar la aplicación de Apple Store o Google Play, buscar "Home + Control".

App Home + Control

Available on the iPhone App Store

Google play

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This file is part of the lwIP TCP/IP stack.
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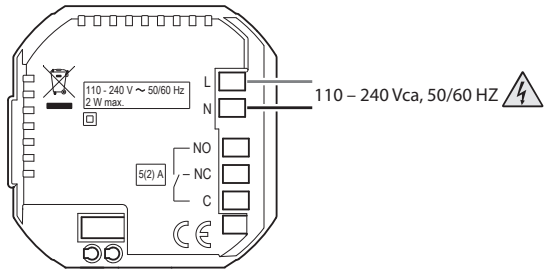
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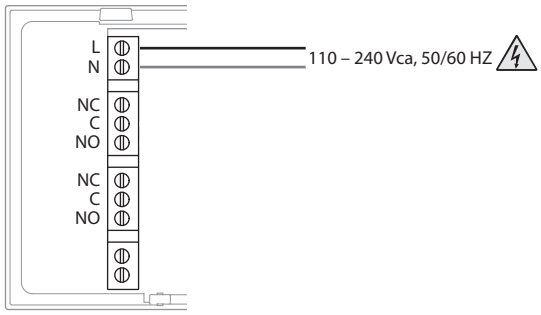
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