Θερμοστάτης συνδεδεμένος με το Smarther AC with Netatmo

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

Περιγραφή

Το Smarther AC με το Netatmo είναι ο συνδεδεμένος θερμοστάτης για συστήματα HVAC: μπορεί να διαχειριστεί άμεσα μια μονάδα τοίχου χάρη στον ενσωματωμένο πομπό IR, αλλά και σε μεγαλύτερα συστήματα με πολλαπλές διασπάσεις ή Fan Coils, χάρη στη συμβατότητα με ειδικά αξεσουάρ.
Τοπικά είναι δυνατό να αλλάξετε τη ρύθμιση του επιπέδου θερμοκρασίας χειροκίνητα, την ταχύτητα των ανεμιστήρων και να ενεργοποιήσετε τη λειτουργία Boost που επιτρέπει τον εξαναγκασμό της έναυσης του συστήματος για ένα περιορισμένο χρονικό διάστημα (15, 30 ή 45 λεπτά) ανεξάρτητα από τη μετρούμενη θερμοκρασία και τον προγραμματισμό. Σας επιτρέπει επίσης να δείτε τη θερμοκρασία και την υγρασία που μετράται στο περιβάλλον. Σε συνδυασμό με την εφαρμογή Home + Control μπορείτε να προγραμματίσετε και να διαχειριστείτε τη θερμοκρασία με απλό και διαισθητικό τρόπο.
Χάρη στη σύνδεση Wi-Fi που διαθέτει, το Smarther AC με το Netatmo μπορεί να προγραμματιστεί και να ελεγχθεί από απόσταση. Το Smarther AC με το Netatmo μπορεί επίσης να ελεγχθεί μέσω Google, Amazon Alexa και βοηθών φωνής Apple HomeKit.

Smarther AC σε έκδοση Netatmo XW8003/XM8003/XG8003/ 0 490 43/0 490 44.
Μπορεί να εγκατασταθεί είτε σε εντοιχισμένα κουτιά των 503E είτε σε στρογγυλά κουτιά:
- τύπου 500,
- τύπου 502PB,
- τύπου 0 800 21 και 0 800 41.

Smarther AC σε έκδοση Netatmo XW8003W/0 490 45.
Το Smarther μπορεί να εγκατασταθεί στον τοίχο με βίδες και ούπα κατάλληλα με τα χαρακτηριστικά της επιφάνειας εγκατάστασης.

Μπορείτε να έχετε μέχρι 10 θερμοστάτες στο σύστημά σας.
Ένα μόνο Smarther AC με Netatmo, ανάλογα με τον τύπο της εγκατάστασης, μπορεί να ελέγξει (μέσω Zigbee):
A) έως και 20 συνδεδεμένους πομπούς υπερύθρων (οι οποίοι έχουν το ίδιο πρωτόκολλο επικοινωνίας και βρίσκονται σε 10 δωμάτια κατ 'ανώτατο όριο της εφαρμογής Home + Control). Σε αυτήν την περίπτωση, ο πομπός IR στο Smarther AC μπορεί να απενεργοποιηθεί ή μπορεί να χρησιμοποιηθεί παράλληλα με τους πομπούς IR για τον έλεγχο μιας άλλης διάσπασης.
B) έως και 10 ενεργοποιητές HVAC, με το όριο ότι είναι όλοι στο ίδιο δωμάτιο και ότι οι κινητήρες Fan Coils είναι του ίδιου τύπου.

Στον ιστότοπο www.homesystems-legrandgroup.com, στη σελίδα που είναι αφιερωμένη στο Smarther AC με το Netatmo, μπορείτε να συμβουλευτείτε τη λίστα των διαχωρισμών που είναι συμβατές με το Smarther AC με το Netatmo, τις οποίες μπορείτε να διαχειριστείτε μέσω του πομπού IR στο Smarther AC ή με το αφιερωμένο αξεσουάρ 3460IR.

Σχετικά αντικείμενα

3460IR Πομπός IR συνδεδεμένος
0 489 10 Ενεργοποιητής HVAC

Τεχνικά δεδομένα

Τροφοδοσία:	110 – 240 Vac , 50/60Hz
Απορρόφηση:	2 W max
Μέγιστη διατομή των καλωδίων:	1 x 1,5mm²
Απόδοση επαφών:	5(2) A
Θερμοκρασία λειτουργίας:	5 – 40 °C
Τύπος ενεργοποίησης:	1BU
Βαθμός ρύπανσης:	2
Ονομαστική ωστική τάση:	4 kV

Συμβατό με Πομπό IR (3460IR)

Συμβατό με Ενεργοποιητή Fancoil (0 489 10)

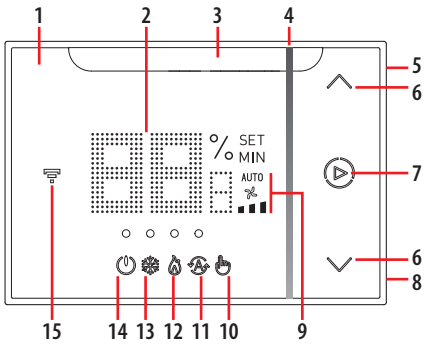
Ασύρματη συσκευή που συμμορφώνεται με το πρότυπο 802.11b/g/n, συχνότητα 2,4 - 2,4835 GHz, εκπομπή ισχύος <20dBm.
Πρωτόκολλο ασφαλείας WEP/WPA/WPA2. Πρωτόκολλο IPv4.

Ραδιοφωνική σύνδεση: επικοινωνία μικρής εμβέλειας, συχνότητα 868MHz / 915MHz, ισχύς μετάδοσης <25mW e.r.p *

Δεδομένα Zigbee: επίπεδο ισχύος <100mW, συχνότητα ζώνης από 2,4 έως 2,4835 Ghz.

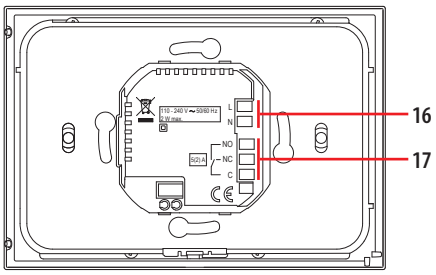
* Η ραδιοφωνική σύνδεση με συχνότητα 868MHz / 915MHz δεν είναι ενεργοποιημένη στη Μαλαισία, την Κίνα, την Ιαπωνία, τη Σιγκαπούρη, την Ταϊβάν και την Ταϊλάνδη.

Πρόσοψη

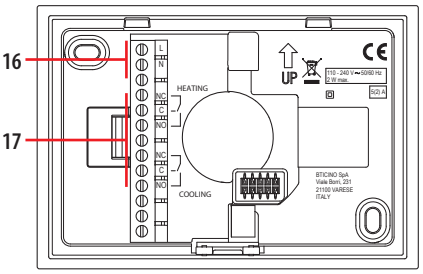


Οπίσθια όψη

Έκδοση χωνευτή



Επιτοίχια εγκατάσταση



Υπόμνημα

1. Οθόνη touch-screen
2. Προβολή της θερμοκρασίας*/υγρασίας
3. Αισθητήρας IR
4. Ένδειξη υπολειπόμενης λειτουργίας σε κατάσταση "Boost"
5. Πλήκτρο σύνδεσης WiFi και ρυθμίσεις Zigbee
6. Πλήκτρο για τη ρύθμιση της θερμοκρασίας
7. Ενεργοποίηση λειτουργίας Boost
8. Πλήκτρο Reset (κρατήστε το πατημένο για 10", αναγράφει τις εργοστασιακές καταστάσεις)
9. Ένδειξη ταχύτητας ανεμιστήρα Split ή Fan Coil (Αυτόματο/1/2/3)
10. Δείκτης χειροκίνητης λειτουργίας
11. Δείκτης αυτόματης λειτουργίας
12. Δείκτης θέρμανσης
13. Δείκτης ψύξης
14. Δείκτης "Αυτόματου θερμοστάτη"
15. Δείκτης σύνδεσης Wi-Fi
16. Ακροδέκτες σύνδεσης τροφοδοσίας (βλέπε διαγράμματα)
17. Ακροδέκτες σύνδεσης (μελλοντική χρήση)

*Σε συστήματα με διαίρεση, η θερμοκρασία που μετράται από το Smarther δεν θα είναι η αναφορά για την ενεργοποίηση / απενεργοποίηση του συστήματος.
Η θερμοκρασία αναφοράς θα είναι εκείνη που διαβάζεται από τους διαχωρισμούς και δεν μπορεί να εμφανιστεί είτε στο Smarther είτε στην εφαρμογή.

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0 490 43 - 0 490 44
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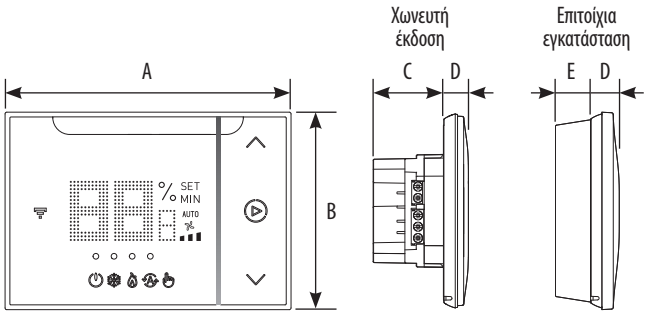
Δεδομένα διαστασιοποίησης



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

Διαμόρφωση

Για την διαμόρφωση και την την εγκατάσταση του συστήματος και οποιαδήποτε άλλη πληροφορία ανατρέξτε στα έγγραφα που μπορείτε να κατεβάσετε από την ιστοσελίδα.

www.homesystems-legrandgroup.com

Για να κατεβάσετε την εφαρμογή από το Apple Store ή το Google Play αναζητήστε "Home + Control".

App Home + Control

Available on the iPhone App Store

Google play

ANDROID: Απαιτεί Android 5.0 και μεταγενέστερη έκδοση με πρόσβαση στο Google Play.
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This file is part of the lwIP TCP/IP stack.
Author: Adam Dunkels <adam@sics.se>

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Author: Conny Ohult <conny@sm.luth.se>

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(36) - Xilinx, Inc. (microblaze-* and powerpc-* targets)

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(37) Texas Instruments Incorporated (tic6x-* targets)

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(38) National Semiconductor (cr16-* and crx-* targets)

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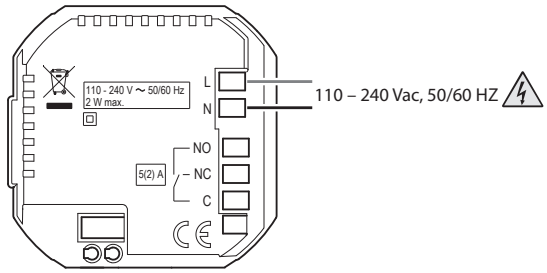
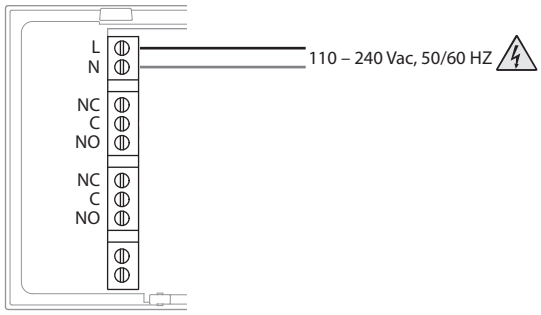
Διαγράμματα καλωδίωσης

Χωνευτή έκδοση



Επιτοίχια εγκατάσταση



Λειτουργίες

Διαθέσιμες λειτουργίες:
- Διαχείριση από το App Home + Control
- Εμφάνιση θερμοκρασίας και τροποποίηση
- Εμφάνιση και τροποποίηση της ταχύτητας του ανεμιστήρα
- Boost
- Εμφάνιση υγρασίας περιβάλλοντος
- Συμβατό με Google Assistant
- Συμβατό με Alexa
- Συμβατό με HomeKit