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RX1, 2 & 3

Electronic radio-frequency receivers (1,2 or 3-channel)



GB Installation Instructions
Commissioning Instructions

NL Installatiehandleiding
Inbedrijfstelling

F Instructions d'installation
Instructions d'utilisateur

GR Οδηγίες εγκατάστασης
Οδηγίες έναρξης λειτουργίας

D Installationsanweisungen
Inbetriebnahme-Instruktion

PL Instrukcja instalacji
Instrukcja




ES Instrucciones de instalación
Instrucciones del usuario

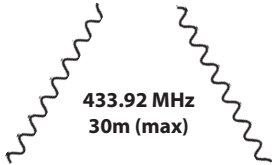
LT Montavimo instrukcijos
Komplektavimo instrukcijos

DK Instruktions vejledning
Aktiveringsinstruktioner

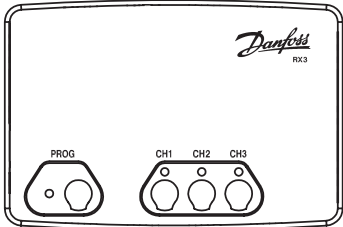
I Istruzioni per l'uso
Istruzioni per l'ordinazione

Danfoss

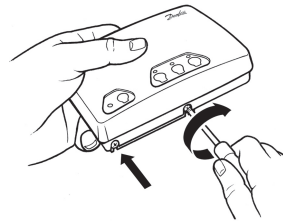
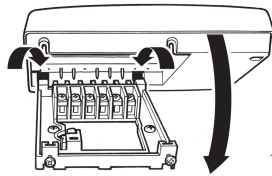
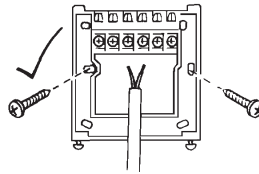
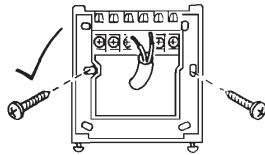
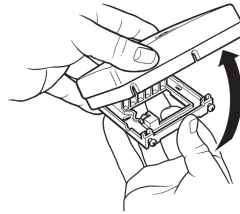
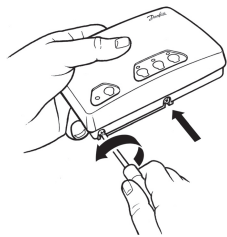
| A | B | C |
|---|--|--|
|  <p>TP5000-RF TP5.2-RF TP5E-RF RT51-RF RT52-RF RT1-RF RT2-RF</p> |  <p>TP7000-RF TP75-RF WP75-RF</p> |  <p>RET B-RF CET B-RF (LEARN button under setting dial)</p> |



433.92 MHz
30m (max)



RX1 RX2 RX2C
 RX3 RX3B RX3B-VF

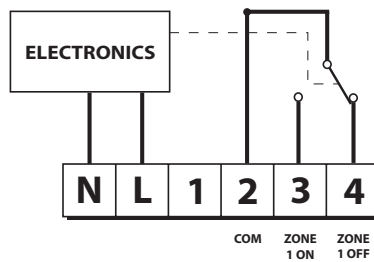


(GB) Wiring Details / (F) Détails du câblage interne / (D) Elektrischer Anschluss / (ES) Detalles de conexionado / (DK) Ledningsforbindelser / (NL) Aansluitschema / (GR) Λεπτομέρειες συρμώτωσης / (PL) Szczegóły połączeń / (LT) Informacija apie laidus / (I) Dettagli collegamento

| GB | F | D | ES | DK |
|-------------|-------------------|-------------------------|---------------------|-----------------------|
| Electronics | Electronique | Elektronik | Electrónica | Elektronik |
| COM | COM | Potentialfreie Kontakte | Común | Potentialefri kontakt |
| On | Marche | EIN | On | Tændt |
| Off | Arrêt | AUS | Off | Slukket |
| Zone | Zone | Zone | Zona | Zone |
| Boiler | Chaudière | Heizgerät | Caldera | Kedel |
| CH | Chauffage Central | Zentralheizung | Calefacción central | Centralvarme |
| HW | Eau Chaude | Heisswasser | Agua caliente | Varmt brugsvand |

| NL | GR | PL | LT | IT |
|---------------------|-------------------|-------------------------------------|---------------------|------------------------|
| Elektronica | Ηλεκτρονικά | Urządzenia elektroniczne sterownika | Elektroninė sistema | Elektronica |
| COM | COM (Κοινός) | Styk beznapięciowy | COM (prasta) | COM |
| Aan | ON | Styk: załącz | On | On |
| Uit | OFF | Styk: wyłącz | Off | Off |
| Zone | Ζώνη | Strefa | Zona | Zona |
| Ketel | Μπόιλερ | Bojler | Boileris | Caldia |
| Centrale verwarming | Κεντρική θέρμανση | Centralne ogrzewanie | Centrinis šildymas | Riscaldamento centrale |
| Warm tapwater | Ζεστό νερό | Gorąca woda | Karštas vanduo | Acqua calda |

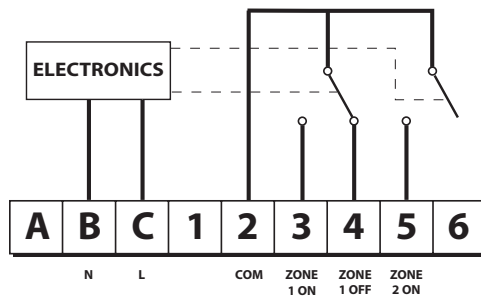
RX1



Note: For mains voltage applications link terminals L and 2.

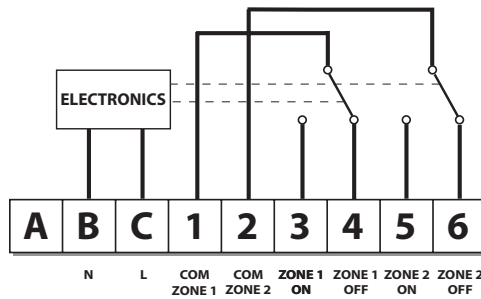
RX2

Note: for mains voltage applications link terminals L and 2.

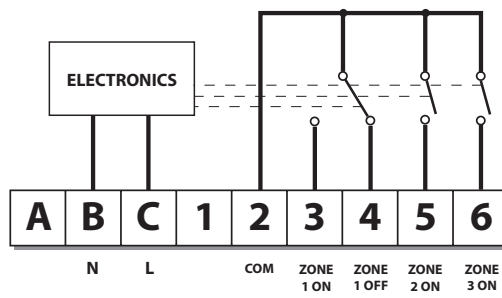


ATTENTION: If replacing a previous version of the RX2 receiver please use the new backplate supplied and wire as illustrated above.

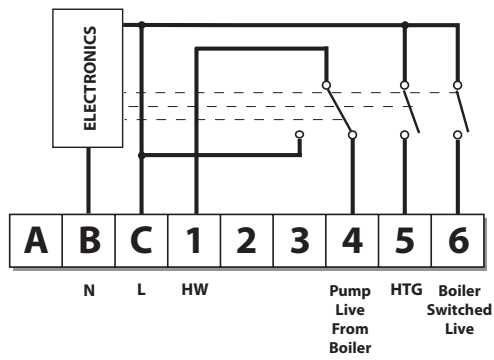
RX2C



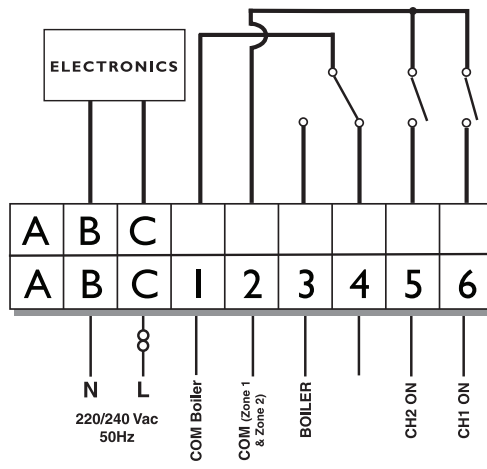
RX3



RX3B



RX3B-VF



GB - Specification



Specification

| ENGLISH | SPECIFICATION |
|---|---|
| Radio Controlled Room Thermostat Receiver Module for: see list page 3 | |
| Supply Voltage | 230 Vac \pm 15%, 50Hz |
| Construction | BS EN 60730-2-1, EN 300-220-1 |
| Maximum Ambient Temperature | 45°C |
| Switch Type | RX1 - 1 x SPDT, type 1B RX2 - 1 x SPDT, 1 x SPST, type 1B RX3 - 1 x SPDT, 2 x SPST, type 1B |
| Switch Rating | 264 Vac, 3 (1) A (Total current) |
| IP Rating | IP 40 |
| Control Pollution Situation | Degree 2 |
| Max. Range | 30 metres |
| Operating Frequency | 433.92 MHz |
| Software Classification | Class A |
| Rated Impulse Voltage | 2.5kV |
| Ball Pressure Test | 75°C |

GB GB - Commissioning Instructions

Commissioning Instructions

Thermostat (refer to page 3 for thermostat type)

- Step 1. Type A** Press & hold buttons **▼** and **+** for 3 seconds
Type B Press & hold **LEARN** button for 3 seconds
Type C Remove dial, press & hold **LEARN** button for 3 seconds (located under setting dial)

Do not replace knob until Learn process is complete

NOTE: Thermostat now transmits continuously for 5 minutes.

Receiver

Step 2. RX1

Press and hold buttons **PROG** and **CH1** for 3 seconds until green light flashes

Step 3. RX2 / RX3 (if applicable)

Stat 1 - perform steps 1-2 for CH1

Stat 2 (RX2 & RX3)

Wait 5 mins, perform step 1, then press

PROG + CH2 on RX2/RX3

Stat 3 (RX3 only)

Wait 5 mins, perform step 1, then press

PROG + CH3 on RX3

