

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

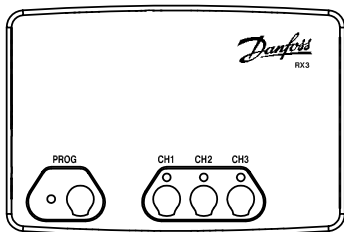
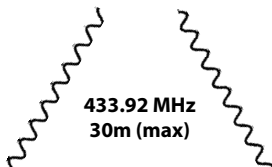
DK Instruktions vejledning
Aktiveringsinstruktioner

I Istruzioni per l'uso
Istruzioni per l'ordinazione

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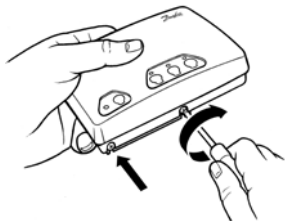
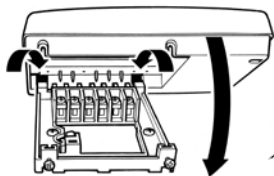
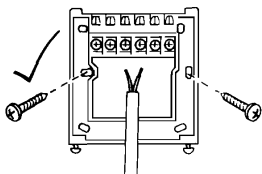
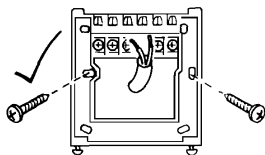
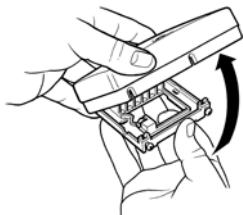
A	B	C
 <p>TP5000-RF TP5.2-RF TP5E-RF RT51-RF RT52-RF RT1-RF RT2-RF</p>	 <p>TP7000-RF TP75-RF WP75-RF</p>	 <p>RET B-RF CET B-RF</p> <p>(LEARN button under setting dial)</p>



RX1
RX3

RX2
RX3B

RX2C
RX3B-VF

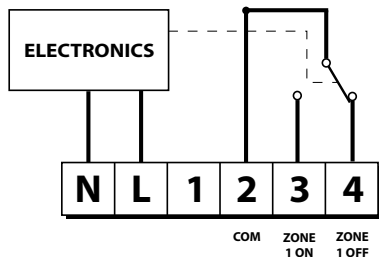


(GB) Wiring Details / **(F)** Détails du câblage interne / **(D)** Elektrischer Anschluss / **(ES)** Detalles de conexionado / **(DK)** Ledningsforbindelser / **(NL)** Aansluitschema / **(GR)** Λεπτομέρειες συρμάτωσης / **(PL)** Szczegóły połączeń / **(LT)** Informacija apie laidus / **(I)** Dettagli 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	Układy elektroniczne sterownika	Elektroninė sistema	Electronica
COM	COM (Κοινό)	Styk beznapięciowy	COM (įprasta)	COM
Aan	ON	Styk: załącz	On	On
Uit	OFF	Styk: wyłącz	Off	Off
Zone	Ζώνη	Strefa	Zona	Zona
Ketel	Μπόιλερ	Bojler	Boileris	Caldaia
Centrale verwarming	Κεντρική θέρμανση	Centralne ogrzewanie	Centrinis šildymas	Riscaldamento centrale
Warm tapwater	Ζεστό νερό	Gorąca woda	Karštas vanduo	Acqua calda

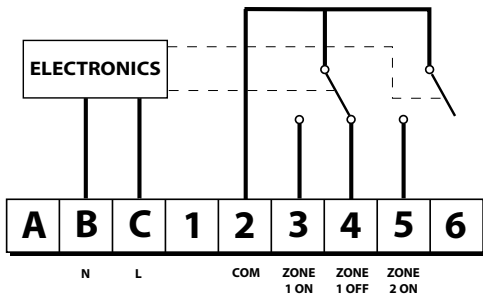
RX1



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

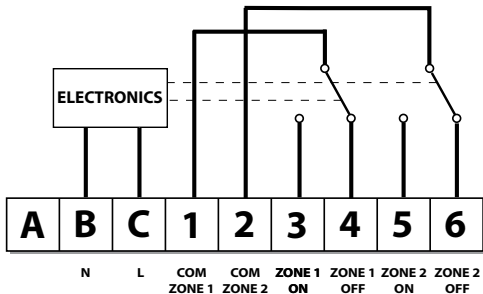
RX2

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

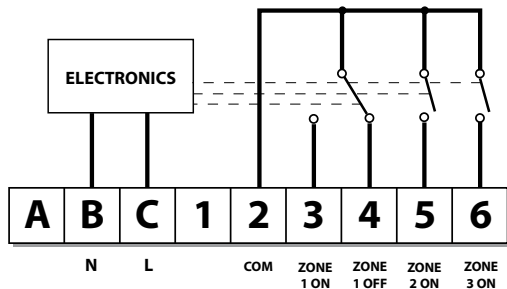


ATTENTION: If replacing a previous version of the RX2 receiver please use the new backplate supplied and wire as illustrated above.

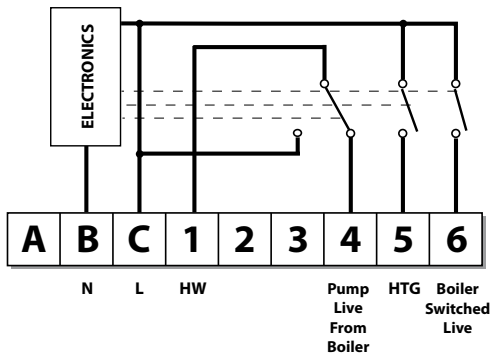
RX2C

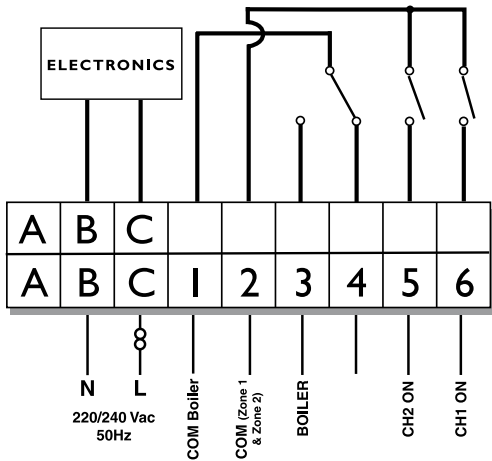


RX3



RX3B





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

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

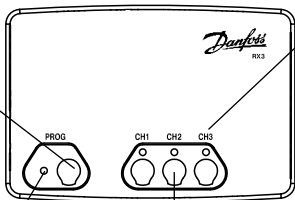
PROG + CH2 on RX2/RX3

Stat 3 (RX3 only)

Wait 5 mins, perform step 1, then press

PROG + CH3 on RX3

Use only during programming



Zone status LEDs, lit when 'ON'

Receiver status LED, flashes when receiving

Emergency 'ON' button, press if communication fails, turns on heat, returns to AUTO when communication is re-established.

www.danfoss.com/BusinessAreas/Heating

This product complies with the following EC Directives:
Electro-Magnetic Compatibility Directive.
(EMC) (89\336\EEC), (92\31\EEC)
Low Voltage Directive.
(LVD) (73\23\EEC), (93\68\EEC)

