




PRODUCT DATA

OP-TOUCHRF

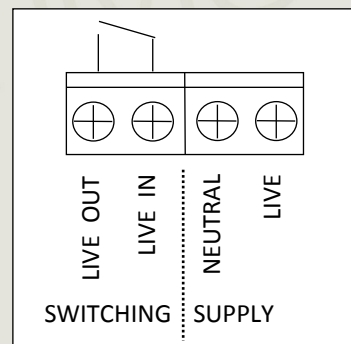
RADIO FREQUENCY
TOUCHSCREEN THERMOSTAT
SIMPLE OPERATION
BLUE BACKLIT DISPLAY
LARGE 40mm DIGITS
CLEAR DEMAND INDICATOR
WALL-MOUNTED RECEIVER



OP-TOUCHRF IS A CAPACITIVE TOUCH-SCREEN RADIO FREQUENCY THERMOSTAT. SUITABLE FOR WALL MOUNTING, OR FOR USE WITH TABLE-TOP STAND. BATTERY POWERED TRANSMITTER (Tx). WALL-MOUNTED RECEIVER (Rx) WITH VOLT-FREE CONNECTION. ADJUSTABLE IN THE RANGE 5—35 DEGREES. TOUCH THE RIGHT-HAND SIDE OF THE SCREEN TO INCREASE THE SET TEMPERATURE, OR THE LEFT-HAND SIDE OF THE SCREEN TO REDUCE THE SET TEMPERATURE. IF THE MEASURED TEMPERATURE IS BELOW THE SET TEMPERATURE, THE OP-TOUCH WILL SEND A SIGNAL VIA THE RECEIVER, TO SWITCH THE HEATING ON.

TRANSMITTER DIMENSIONS mm	83.5 x 111 x 33.5
RECEIVER DIMENSIONS mm	86 X 90 X 25
RECEIVER CONNECTIONS	4 X WIRE-PROTECT SCREW TERMINALS
RECEIVER SWITCHING CAPACITY	2 AMPERES
POWER SUPPLY	Tx: 2 x AA ALKALINE Rx: 230V 50Hz
TEMPERATURE RANGE	5—35 ⁰ C
TEMPERATURE REGULATION	+/- 1 ⁰ C
ADJUSTABLE SETTINGS	MEASURED TEMPERATURE & DIFFERENTIAL
DEMAND INDICATOR	HEAT SYMBOL 

RECEIVER WIRING SCHEMATIC



OPTIMUM



TFC GROUP, TOWER HOUSE, VALE RISE, TONBRIDGE, KENT TN9 1TB

Tel: 01732 351680 www.tfc-group.co.uk

Prepared for TFC Group By: M. Edmonston

Issue 1: Sept 2018

Page 1 of 1