

RF Touch - Central Touchscreen Controller



- The RF Touch unit enables intelligent operation of up to 40 devices which can include ClickSmart receivers and combined units
- Provision for:
 - Central control of all units from one place
 - Complete overview (visualisation) of live status of units (appliances/mechanisms)
- Functions:
 - Sending commands for switching, dimming, and shutter receivers
 - Receiving commands from transmitters and controllers
 - Normal and 'holiday mode' time programs for switching, dimming and blinds
 - Create up to 20 'Quick Control' scenes and activate up to 20 receivers with a single press
- Coloured 3.5 inch touch screen = no mechanical push-buttons
- Surface mounted device with supply voltage in to the rear: 85-230V or from the side (via Jack connector) 12V DC (Supplied)
- Colour:

RFT-WBK:	Surround - Black	Internal Frame - Grey
RFT-WWH:	Surround - White	Internal Frame - White

Technical Details	
Display	
Type:	Coloured TFT LCD
Resolution:	320 x 240 points / 262,144 colours
Proportion of sides:	3:4
Visible surface:	52.5 x 70 mm (2" x 2.7")
Back-light:	Active (white LED)
Touch screen area:	Resistive 4-conductor
Diagonal:	3.5"
Controlled by:	Touchscreen
Memory slot:	N/A
Supply	
Voltage range/rated current:	From the rear 85 -230V AC From the side 12V DC*
Power:	Max. 5W
Control	
Range:	100 M
Frequency:	868 MHz
Connection	
Termination	Screwless push-in terminals (in to back) or adaptor jack Ø 2.1 mm (left side)
Terminal wire capacity:	Max. 2.5 mm ² / 1.5 mm ² with a ferrule
Operating temperature	
Operating temperature:	0 °C to +55 °C (32 °F to 131 °F)
Storage temperature:	-20 °C to +70 °C (-4 °F to 158 °F)
Protection degree:	IP20
Overvoltage category:	III
Pollution degree:	2
Operating position:	Vertical or Horizontal
Dimensions:	94 x 94 x 24 mm
Mounting:	Any surface mount - adhesive pads or screws (screws not supplied)
Applying standards:	EN 60669, EN 300 220, EN 301 489 EN 60730-1 Directive RTTE, NV No.426/2000Sb (Directive 1999/ES)
Warranty:	12 Months



*Power supply - adapter for external power supply 12V DC 0.5 A with connection on the left hand side (supplied)

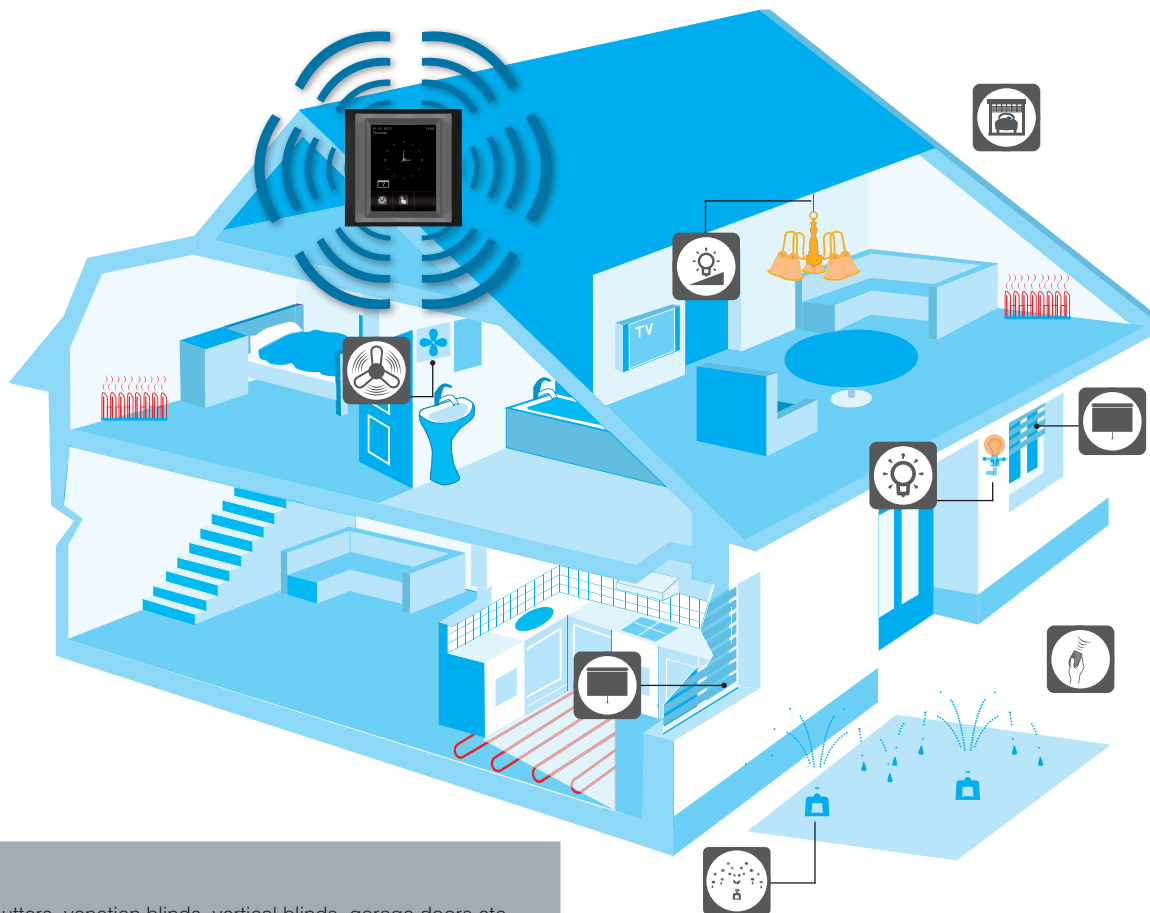
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Switching

- Provision for switching of lights, socket outlets, appliances and devices
- Easy control of switching appliances with self-configurable names
- Time switch mode enables you to switch appliances independently, even whilst you are away (simulation of occupancy...)
- Selection of functions for switching receivers: close/open, impulse relay, push-button, delayed start/ return (time for delay setting 2s...60min).

Dimming

- Setting of lighting level (lamps, halogen lights (with transformer), dimmable LED lamps, fluorescent lamps with dimmable ballast 1-10V)
- Option to name each dimming scene e.g.: reading, movie...)
- Facility to set fade up and down ("sunrise/sunset" imitation) - light can be slowly turned 'on' or 'off' against a pre-set time, range 2secs...30mins

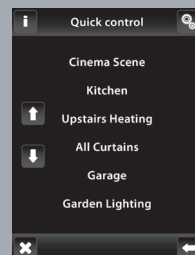


Shutters

- Control of shutters, venetian blinds, vertical blinds, garage doors etc.
- Controlling of shutters individually or collectively
- Facility to set individual times for the duration of closing / opening the shutters etc.
- 230V or 12-24V DC devices can be controlled

Normal and Holiday Mode Timing Elements

- Both modes can be set for switching, dimming and blind receivers
- Normal Mode for when the premises are occupied
- Holiday Mode for when the premises are unoccupied
- Up to five time elements can be set per day for each mode
- Whichever mode is selected will override the other
- Dimming receivers when timed are either ON (100%) or OFF (0%)
- Select either mode on the home screen by pressing and holding the relevant icon to change



Quick control

- Facility to control up to 20 appliances and devices quickly and effortlessly with a single press
- Activate a variety of receivers together which includes:

- Switching
- Dimming
- Shutters