

# RBC-MTSC1 Quick Start Guide



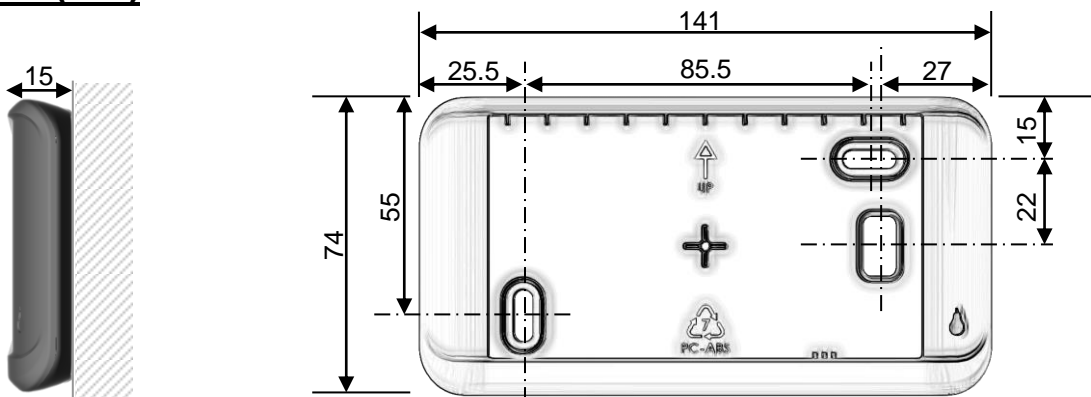
## Description

The RBC-MTSC1 Mini Touch Screen Controller is an icon based capacitive touch-screen that is intuitive, easy to use and very simple to install. The RBC-MTSC1 has the same 2-wire interface used by our standard wired remote controllers and requires no external power supply. This means, this all new, modern and stylish controller can be installed onto any new or existing systems to provide a higher level of use, comfort and experience.

## Installation Requirements

- Install the remote controller 1 to 1.5m above floor level.
- Do not install the remote controller in a place exposed to direct sunlight or outside air (such as a window etc).
- Do not install the remote controller where ventilation is poor.
- Do not install the remote controller in a freezing or refrigerated area - the remote controller is not water or splash-proof.
- Install the remote controller in a vertical position

## Dimensions (mm)

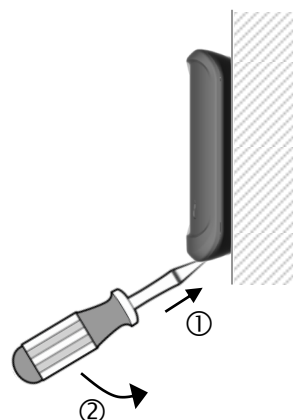


## Opening the Case

**(1)** There are 3 small slots along the bottom edge of the case.

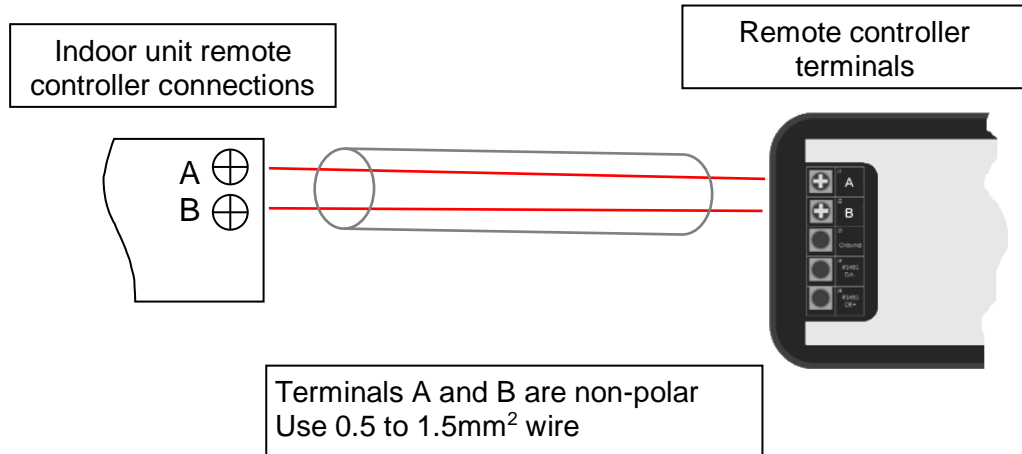
**(2)** Insert the tip of a flat head screwdriver into one of the slots ① and gently lever the base away from the front ②.

**(3)** Repeat with the other slots and lift the front away from the base.



## Wiring

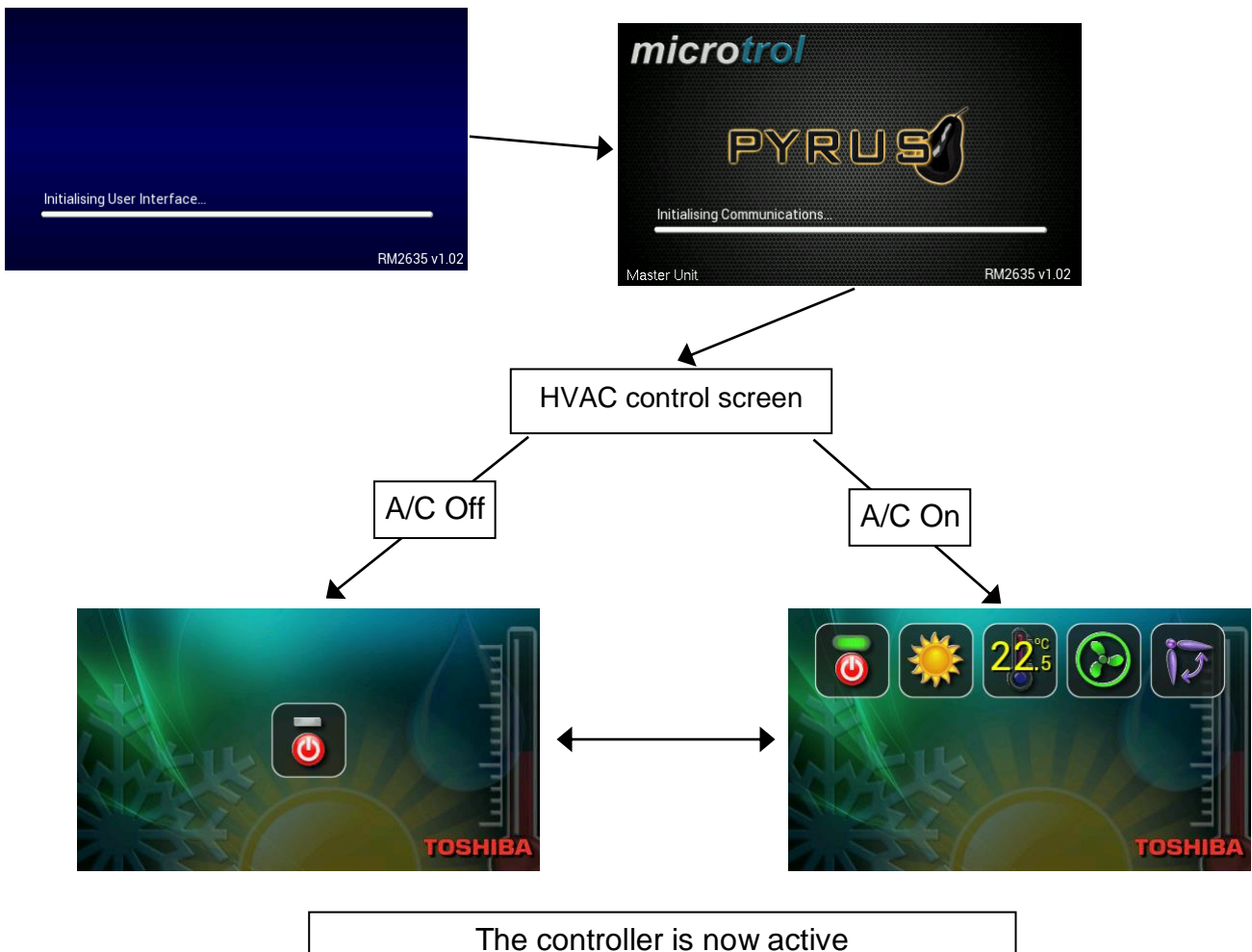
- The remote controller wire should not be bundled with other wires (mains, etc.), or installed with other wires in the same conduit, as malfunction may result.
- Install the remote controller away from sources of electrical interference and electromagnetic fields.
- If electrical interference is unavoidable, countermeasures such as appropriate filtering should be employed.



## Startup Sequence

User interface initialisation screen will appear on power-up or system reset.

R/C communications initialisation screen could take up to 5 minutes to complete (if system is auto-addressing).











## Configuration Access




To access the configuration menu from the HVAC control screen, follow the sequence below using two fingers...

- 1) Press and hold the bottom right hand corner of the screen, keeping your finger in place (do not remove),
- 2) Press and hold the bottom left hand corner of the screen,
- 3) Now keeping your finger on the left hand corner of the screen, release your right hand finger and tap the bottom right corner of the screen four times.

Executed correctly, the configuration menu should be displayed.



	<b><u>General R/C Configuration</u></b> Master / slave selection. Setpoint display resolution		<b><u>Occupancy Strategy</u></b> Unoccupied and occupied states can be configured.
	<b><u>User Interface Control Options</u></b> Allows selection of which control icons will be visible.		<b><u>Unused Button</u></b>
	<b><u>Indoor Unit Configuration</u></b> Allows DN code access to all connected indoor units.		<b><u>Diagnostics</u></b> Displays various status information.
	<b><u>Appearance</u></b> The background and logo for the HVAC control screen can be selected.		<b><u>Model Information</u></b> Displays firmware version.

	<b><u>Back Button</u></b> Stores the configuration (if it has been modified) and redisplay the HVAC control screen.
	<b><u>System Reboot</u></b> Will be displayed when certain configuration changes require the indoor units and R/C to be restarted.
	<b><u>Modified</u></b> Indicates configuration has been modified.

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[www.toshiba-aircon.co.uk](http://www.toshiba-aircon.co.uk)



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