

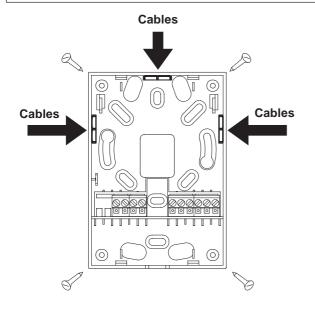
STR250®

0FL-4071-001

Wall Module with Display

User's Manual

MOUNTING, CABLES

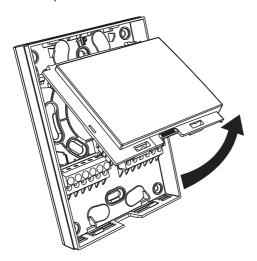


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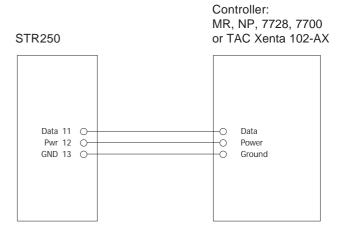
To avoid base-plate deformation, be careful when tightening the mounting screws. Note that the enclosed screws are mainly intended for the US and Australian markets.

REMOVING THE CORE

The core panel is attached to the base-plate using two hinges. Remove the core panel by pushing the bottom of the core panel upwards, then unhinging the core panel from the base-plate.



CONNECTING



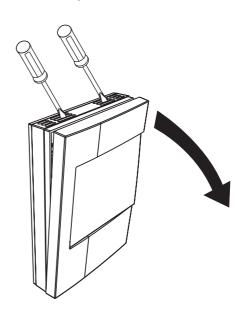
Wiring

Cable type	Twisted pair, shielded
Maximum capacitance, co	nductor-conductor 30pF
Maximum capacitance, co	onductor-shield 55pF
Cable size	Min 0.25 mm ² (24 AWG)
Distance	Max 30 m (100 Ft)

ATTACHING/REMOVING THE FRONT

The front panel is attached to the base-plate using four clamps, two at the top of the front panel and two at the bottom.

When removing the front-panel use a screwdriver (or similar) and push gently to unhook the clamps at the top or bottom of the front panel.



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USER INTERFACE



Bypass Button

The Bypass button is used to force the controller into occupied mode for a predefined duration.



Select Button

The Select button is used to step through the menu.



Increase Button

The Increase button is used to increase values, when available.



Decrease Button

The Decrease button is used to decrease values, when available.

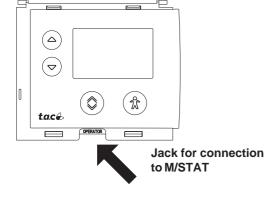
CONFIGURATION

All configurations are carried out using the M/STAT module. No local configuration of the STR250 is necessary. Instead, the configuration of the STR's behavior is done locally with an M/STAT or centrally by I/NET Seven.

To display the program version, push both buttons (Bypass and Select) simultaneously for more than 2 seconds.

When connecting with an M-Stat, the STR250 and the M-Stat do not communicate simultaneously with the controller.

CONNECTING STR250 TO M/STAT



Adjusting the Room Temperature

Use the Select button to step through the menu until the Up and Down arrows are displayed. In this mode, change the temperature setpoint using the Increase/Decrease buttons.

Monitoring the Temperature

Use the Select button to step through the menu until the symbols for indoor or outdoor temperature are displayed.

Indoor Temperature Outdoor Temperature





Adjusting The Fan Speed

Use the Select button to step through the menu until the fan symbol is displayed. If the fan can be controlled, use the Increase/Decrease buttons.

Fan Auto (I/STAT command "4")

AUTO

Fan Off (I/STAT command "off/0")

&___

Fan Speed 1 (I/STAT command "1")

&**=**

Fan Speed 2 (I/STAT command "2")

⋌

Fan Speed 3 (I/STAT command "3")

&**___**

No Fan Connected (I/STAT command "non")



NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -Reorient or relocate the receiving antenna.
- -Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

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