

USER INTERFACE

Select Button

The Select button is used to toggle between all configured functions. If a value is associated with the function it will appear on the display.

Increase Button

The Increase button is used to increase or turn on the selected value or function.

Decrease Button

The Decrease button is used to decrease or turn off the selected value or function.











Bypass/On-Off Button

The Bypass button is used to change from standby (economy) or unoccupied mode to comfort mode. When entering comfort mode, the symbol on the display shows a steady light. When the bypass time expires, the symbol returns to its previous status again.

If configured for On-Off function, pressing the button will toggle between the On/Comfort and Off/Economy modes for the HVAC functions, as well as for the light function.

Display Symbols

The symbols follow the current conditions, or appear when selected by toggling the Select button.

-  Sunblind selected.
-  Light control selected.
-  Room temperature display selected.
-  Outdoor temperature display selected.
-  Continuously lit, flashing or turned off to display occupancy mode.
-  Service mode.
-  ppm when CO₂-level is displayed.
- %RH icon" data-bbox="335 331 365 351"/> %RH when relative humidity is displayed.
-  Fan mode and speed.
-  Setpoint applies to cooling mode.
-  Setpoint applies to heating mode.

CONFIGURATION

System Options

The STR350/351 may be used in two kinds of systems

- SNVT -based (binding tool required),
- Vista Classic configuration.

Both types of communication can be used in the same STR350/351 device.

The following functions are available.

Function	SNVT-based	Vista Classic
Basic HVAC	x	x
CO ₂ / RH / Occpy	x	x
Sunblind	x	-
Light control	x	-

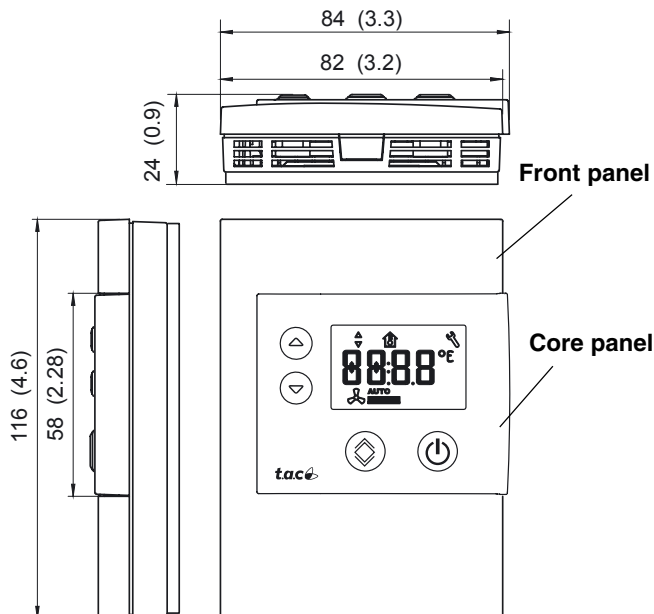
Application Options

Configuration is made with the Plug-in or with TAC Vista/Menta, which makes it easy to select different options with regard to the application. Some examples:

- Choose between °C and °F temperature display.
- Choose between displaying the room temperature or the setpoint as the default value on the display. If the room temperature is displayed by default, the Increase/Decrease buttons will switch the display to the setpoint value, while a time-out will restore the room temperature display.
- Configure the fan setting.
- Choose the displayed room and setpoint temperature resolution.
- Configure the setpoint span.
- Select between absolute or offset setpoint value.
- Configure the bypass function.
- Configure the light and/or the sunblind control.
- Select optional input: CO₂, %RH or occupancy detection.

DIMENSIONS

mm (in.):



MOUNTING

The STR350/351 can be mounted directly onto the wall or fitted onto a wide variety of back-boxes.

MAINTENANCE

No maintenance is required for the wall module. If necessary, the wall-module may be cleaned with a soft cloth.

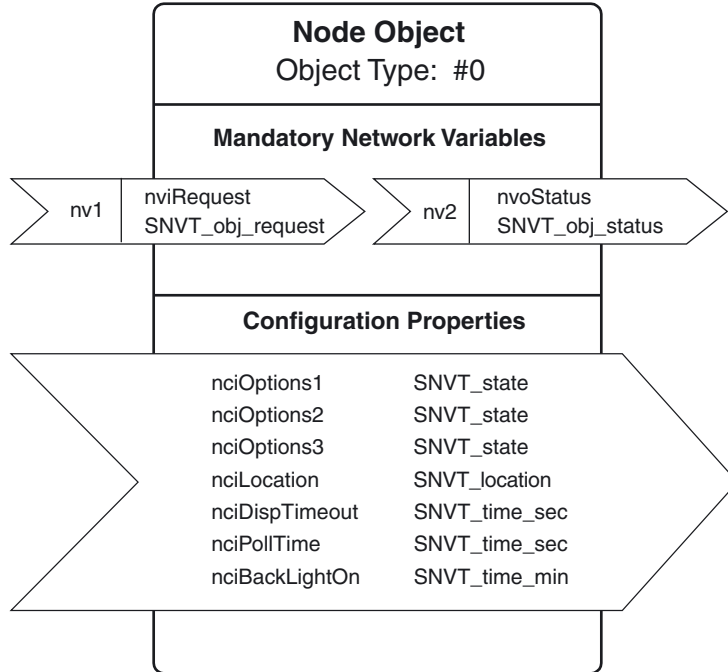
WIRING

A four-wire installation is required for basic operation (LON and power supply). When the auxiliary input is used another two-wire signal connection is required.

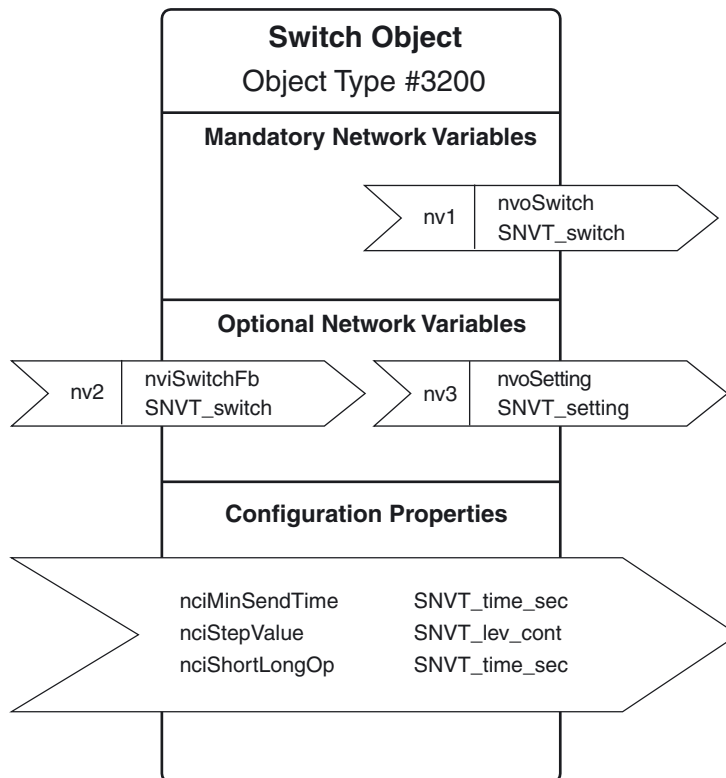
The wiring is easily accessible thanks to the plug-in concept.

(**Note!** Only in SNVT-based systems!)

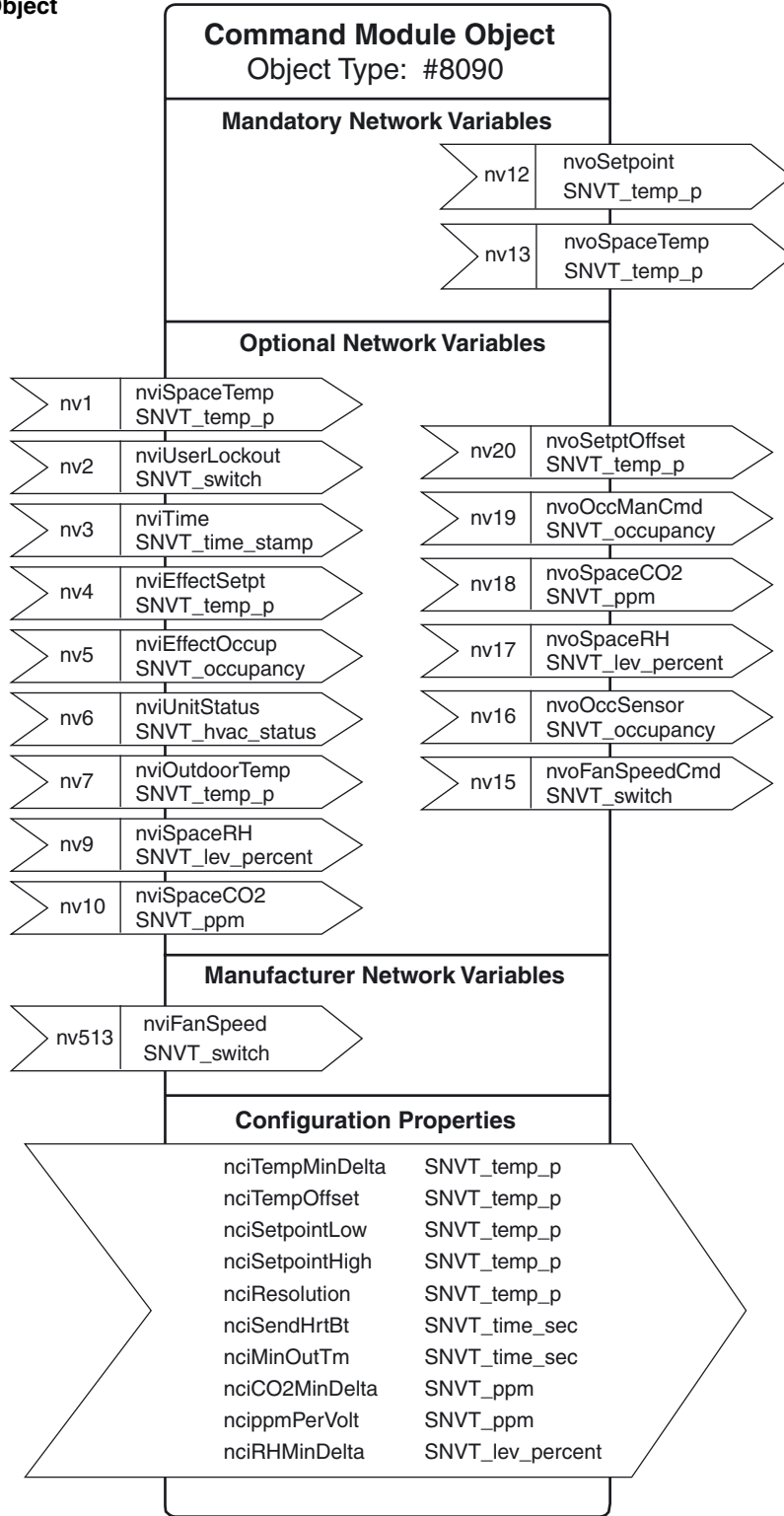
Node Object



Switch Object
(SW#1 and SW#2)



**Space Comfort
Command Module Object**



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