



## 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 and sunblind functions.

### 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 CO<sub>2</sub>-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 <sub>2</sub> / RH / Occpy	x	x
Sunblind	x	-
Light control	x	-

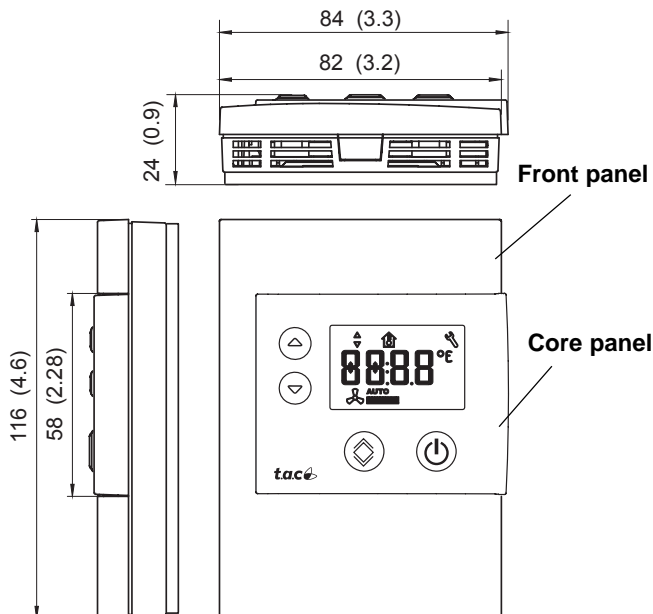
### Application Options

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: CO<sub>2</sub>, %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.

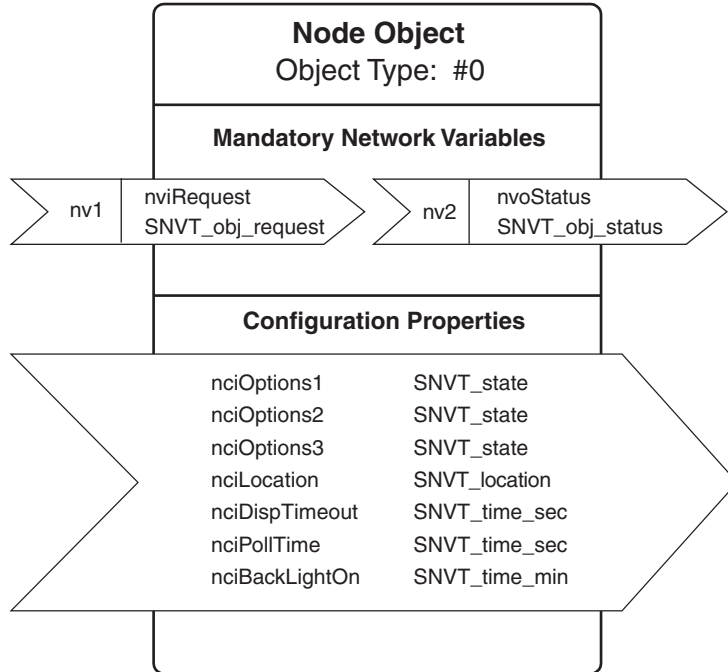
## WIRING

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.

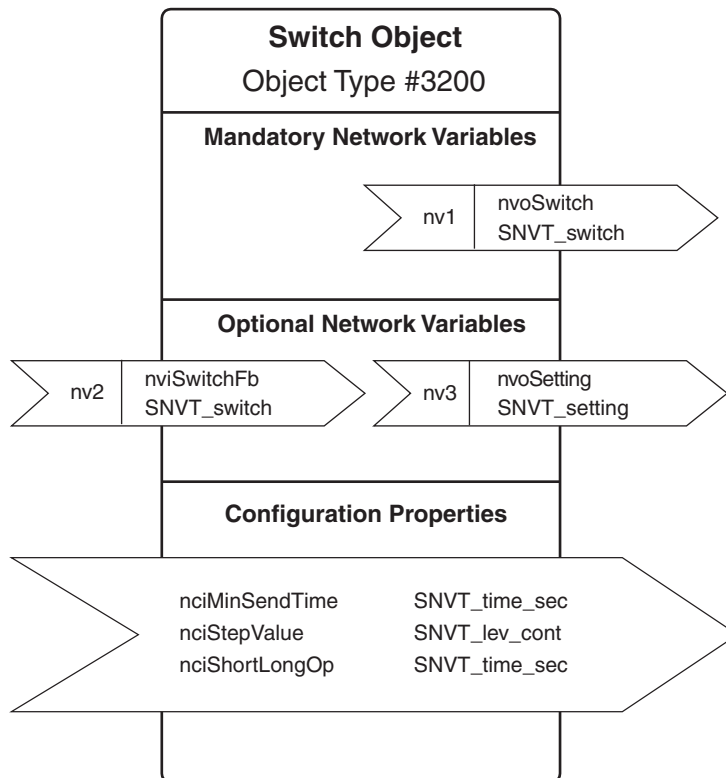
The wiring is easily accessible thanks to the plug-in concept.

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

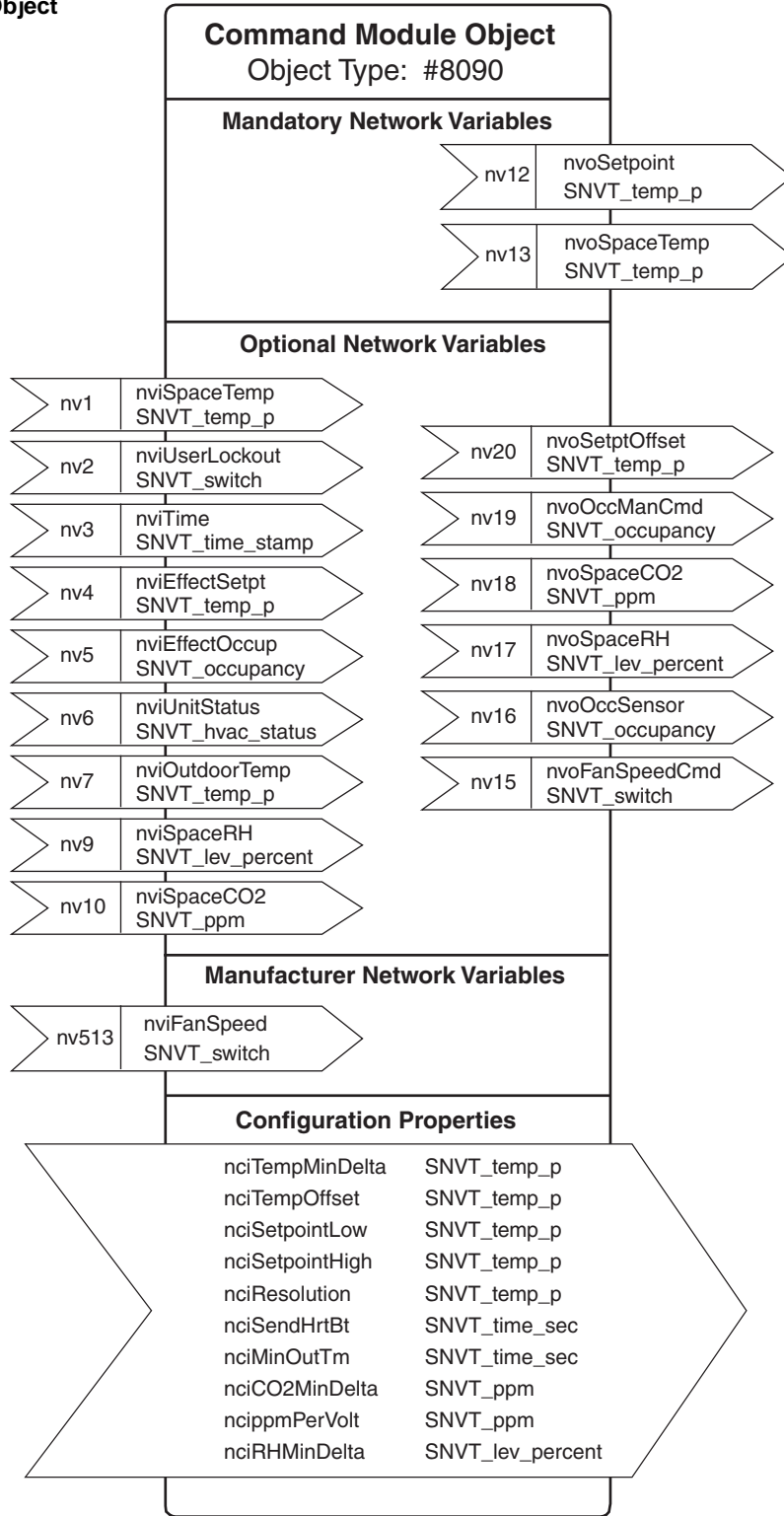
**Node Object**



**Switch Object**  
(SW#1 and SW#2)



**Space Comfort  
Command Module Object**



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