

Introduction

Congratulations on your purchase of a Siemens Home Zone Colour Touch Screen. The Touch Screen can be configured for up to 16 zones. Features of this Siemens Home Zone Touch Screen include:

- Large, clear colour backlit LCD.
- Ability to name each zone.
- Individual zone activation.
- Four Favourite settings allowing one touch selection of varying zone configurations.
- Automatic spill function to protect against over-pressurisation.
- Zone status indication.
- Quick connect cabling.
- Automatic over-current protection with fault indication.
- 24Volt power supply enabling quick, cost effective and safe installation.
- Maximum of 16 zones.
- Ability to add a second Touch Screen. This enables you to control zones from two separate control points.
- Seven Day, four periods per day programmable operation.
- Various "sleep mode" screen savers with clock
- Optional Variable Opening Zone Control
- Optional Outside Temperature Display

Usage Guidelines

There are three main displays that you will use during normal operation. These modes are accessed by pressing buttons near the bottom of the display. Main displays are:

Auto timer – gives access to select individual zones (black - off) or enabling the timer program (green - on).

Favourites/Zones – gives access to select a group of zones (Favourites) or to select individual zones (Zones) with one touch.

Menu – gives access to special features such as Child Lock, Home Screen Configuration Favourites Configuration, Timer Configuration, Installer Details and Installer settings.

MANUAL ZONE SELECTION

The Manual Zone selection screen is accessed by pressing the ZONES button if you are displaying the Favourite Screen or by pressing EXIT if you have been in the Menu Screens. Zones are controlled by pressing the zone button on the display. If the zone is activated, the button will be highlighted.

Only four zones are displayed at one time so to access other zones, press on the right or left arrows. Your system may be configured with spill zones which will activate zone/s if you try to turn off all zones (See SPILL ZONES later).

Each zone can be individually named to suit your needs. Zone configuration and naming is performed in the Installer Settings menu.

FAVOURITES SELECTION

The Favourites section allows you to set up four different zone configurations to suit your lifestyle. Typical configurations might be Living Areas, Bedrooms, All Zones, etc.

The Favourites selection screen is accessed by pressing the FAVOURITES button if you are in the Zones Screen or by pressing EXIT if you have been in the Menu Screens.

Simply press the favourite you wish to use and the appropriate zones will open and unused zones will close. Favourites are configured through the MENU screen.

WARNING: Your Touch Screen can be damaged if you use sharp objects like pens, screwdrivers, etc. to activate buttons. We recommend that you use a blunt object like a pen cap when entering zone and favourite names.

MENU

The menu button gives access to:

Child Lock –

press **Child Lock** to prevent changes by young children. Press the **UNLOCKED** button and spell **L O C K** to remove the child lock.

Configure Home Screen –

allows you to change the backlight level and type of home screen after 1 minute of inactivity. If connected to a Variable Opening Zone Module with a temperature sensor, a "Show outside temperature" option is made available.

Configure Favourites –

allows you to name your favourite zone set-ups and to specify which zones should be on and off. **NOTE:** If you have a second Touch Screen, you must also name the favourites on it but you do not need to specify the zones.

Configure Timers –

allows you to automatically configure which zones are open during what time of the day, with four programmable periods available each day (Wake, Leave, Return, Sleep). Pressing the DAY and period allows you to program what zones you want operating during that period. **NOTE:** You are setting the start time for each period. This period ends when the next period begins. Press COPY PREVIOUS DAY and the previous day of the week program will be automatically copied to the displayed day.

Set Clock – allows you to change the current day of the week and time.

Installer Settings – see Installer Manual.

Set Zone Names –

allows you to change the names of the individual zones. There is a list of common names or you may enter a name directly. Names can be up to 12 Characters long.

To modify zone names, press the Zone you want to name and then either press **Select from list** or **Edit name**. If **Select from List** is chosen, find the name you want and then select it.

If **Edit name** is chosen, use the DEL key to remove the current name and then manually type in the name you desire. Press **Done** when you have finished entering the name.

We recommend that you use a blunt object like a pen cap when entering zone names.

NOTE: If an EXTRA Touch Screen is fitted, the zones must be named on it also.

Balance Zones (if connected to Variable Opening Zone Module and activated in User Screen) –

allows you to see the status of each of the zones. Pressing the **Balance Zones** button gives you access to change the percentage opening of each of the zones connected to the controller, press the left and right arrows to scroll between the zones. Click **Done** when finished making changes to the individual zones.

Fault Status – shows if any errors have occurred.

View Help – gives access to your Installer name.

Panel Care

The outer case can be cleaned with a cloth dampened with a mild detergent. Ensure moisture does not enter between the cover and the screen or through the vents.

The Touch Screen can be cleaned with a soft, clean lint free cloth. Water, eyeglass cleaner or isopropyl alcohol can be used. Make sure you apply the liquid to the cloth and wipe gently. Again, ensure moisture does not enter between the cover and the screen.

The Touch Screen is factory calibrated to ensure accurate selection of each function.

Under normal circumstances, the touch panel will very rarely have the requirement to be re-calibrated; however, calibration of the screen is available in the Installer Settings menu.

Spill Zones

This Siemens Home Zone switching system has an automatic spill feature that can ensure at least one zone remains open at all times. Depending on the design of your heating or air-conditioning system, this will avoid potential damage caused by over-pressurisation of the ducting.

By default, all systems are set to spill to Zone 1. However, multiple spill zones can be configured in the Installer Settings menu.