

# C-Bus™ Essentials

Home control to enhance your lifestyle



Make the most of your energy™

**Schneider**  
 **Electric**



# The Luxury You Deserve



Your home is more than a place to live. It represents the things you value most. With C-Bus™ home control, you can control and showcase your home elegantly, all with a single touch...

Imagine pressing a “welcome home” button on a remote control as you pull into your driveway and having your pathway, front porch and hallway lights turn on. Your HVAC begins to warm or cool your living room, and your favorite music starts playing throughout your house.

And that's just the beginning... imagine a “watch DVD” button that activates your home cinema and dims your lights when you watch a movie, and a “good night” button that turns everything off when you go to bed.

The possibilities are endless with C-Bus™ home control. Whether you are building a new home, or want to enhance your existing home, with C-Bus controls, anyone can enjoy the benefits of an automated home. You can even start small and add to the system as your lifestyle changes.



- 1 Remote Controls
- 2 Wall Switches
- 3 Touch Screens



# More of a life switch than a light switch

**It takes more than walls, floors and furnishings to make a home. It takes atmosphere, ambience and emotion.**

With the right lighting you can transform a cold, functional space into one that's warm and inviting. In the past, you would have had to adjust every individual light source separately to create the right lighting environment or "scene". This meant that much of each room's most enchanting features inevitably get overlooked. C-Bus can help you design the lighting environment you've always wanted.

## A personal touch

C-Bus home control makes it easy to showcase all the elegant features of your home at the touch of a single button. Pre-set lighting scenes also allow you to tailor the lighting environment to suit your needs, whether you're enjoying an evening of family fun, elegant entertaining or a romantic dinner. Without ever leaving your chair, a gentle push of a button on your remote control is all it takes to set the ideal lighting ambience and optimum comfort level for each room.

For example...create a nighttime scene that dims the lights to a low level for the perfect home theatre experience. Ready for bed? There's no need to worry about going around your house to turn off all the lights. Simply press the "goodnight" button on your remote (or switch next to your bed) and all lights will fade off. Need to get up during the night? Hit another button to turn on the lights, dimmed to half brightness, so as to not disturb the rest of the household.

## More than a light switch

While lighting control is often the most visible element in home control, with the C-Bus network you can do even more. Multi-room audio, heating and cooling, appliances, sprinkler systems, pool pumps, the possibilities are endless with C-Bus home control. Each function can be pre-programmed to work in unison. For example, activate a "good morning" scene on your remote control as you wake up – your favorite music starts to play, the curtains open and the bathroom is set to the perfect temperature for your morning shower.

All with one touch, from the convenience of your C-Bus touch screen, remote control, or keypad...you name it.



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- 1 Matrix Switcher
- 2 Low Power Remote Amplifier
- 3 Desktop Amplifier
- 4 Remote Amplifier
- 5 Speakers

# Music to create the perfect harmony



## Total home audio solutions

Whether building your new dream home or renovating your current home, sit back and relax with a C-Bus multi-room audio system, which offers elegance, simplicity and superb sound performance. Designed to operate seamlessly with the C-Bus home control system, now there's no excuse not to enjoy music throughout your home.

Gone are the days where you need to drag the portable stereo and its bulky speakers around the house, in order to move music from one room to another, or even outdoors. Now you can listen to your favorite tracks in any room, controlling them from one convenient location – such as your living room. Simply connect your computer, iPod® device or MP3 player to the C-Bus multi room audio system and voilà.

Each music location (music zone) can have its own local source, so everyone can listen to their favorite music in separate rooms without affecting the rest of the family. Simply plug your iPod® device or your computer in and away you go.

## Example 1:

Listen to your favorite music playing outdoors on the patio, while you are having a barbecue and entertaining your friends.

## Example 2:

The kids want to listen to their favorite music but you're entertaining friends. They can simply plug in an iPod® device to the C-Bus desktop amplifier in their room, and listen to their own music while you listen to something more appropriate with your friends at the barbecue.

This versatile solution provides total control of music from anywhere in the home and can be controlled by the same wall switches, touch screens or remotes that control your lights. C-Bus multi room audio equipment can even change radio stations, skip CD tracks, or change songs on your MP3 player without getting up and leaving the room and without the need for extra controllers on the wall.



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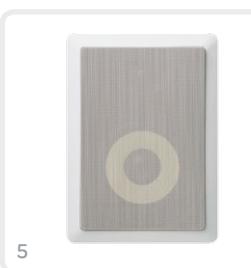
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# Comfort at the convenience of your fingertips

## The perfect temperature

Comfy furniture, pleasing décor, coupled with the right temperature and humidity can dramatically improve the ambience for every occasion and every mood. C-Bus thermostats are the perfect addition to your home control system enhancing your level of comfort and convenience. They offer the same elegant aesthetic of the C-Bus keypads and touch screens.

## Control with one touch

Feeling a chill while watching TV? Since C-Bus thermostats are linked to the C-Bus network, it's easy to control your heating and cooling through any of your C-Bus wall switches, touch screens or via remote control. At the press of a button on your remote control, you can adjust the temperature without ever leaving the comfort of your chair. If you prefer to control your home temperature from the wall thermostat, information is displayed on an easy-to-read, large LCD display that the whole family can use.

## A home that does the thinking for you

Whether you are home or away, daily schedules programmed into your C-Bus thermostat ensure that your home is always set to a comfortable temperature.

## Environmentally aware

We all want to do our part for the environment, and programming your home thermostat is one of the easiest ways you can save energy and money, while helping to fight global warming. C-Bus thermostats can be easily set to function in a power saving mode (Setback Mode) while you and your family are away. Heading off to work? Simply press the "leaving home" scene on your keypad or touch screen to turn off all of the lights and reduce your heating or cooling usage.



- 1 C-Bus Thermostat, Programmable 4-Zone, Stainless Steel
- 2 C-Bus Thermostat, Single-Zone, Stainless Steel
- 3 C-Bus Thermostat, Programmable 4-Zone, Saturn Style
- 4 C-Bus Thermostat, Programmable 4-Zone, Saturn Style
- 5 C-Bus Thermostat, Single-Zone, Saturn Style



1



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4



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# Home control that makes cents

Your home is about living and with a C-Bus home control system, it can be about living wisely – providing an enhanced lifestyle of entertainment, convenience, comfort and security, while using less of our common planet.

## Smart living solutions that make cents

We all want to do our part for the environment. But did you know that you can save energy by using C-Bus home control? C-Bus home control has a minimal impact on the environment. With so many advanced features, the C-Bus home control system allows people to take complete control of their lighting and electrical devices and, as a result, significantly reduce their energy consumption around the home. This can be achieved through the clever use of occupancy sensors that turn off the lights when a room becomes vacant. Lighting sensors are also used to turn off and dim lights when they're not needed, or to even open and close blinds and curtains, which ultimately reduces the heat and cold transfer.

## The benefits are endless

Dimmers are also commonly used to reduce energy consumption, not only extending the life of lamps, but also that of our planet. Saving the environment is one thing, but don't forget, less energy consumption also means a lower energy bill. It doesn't get much better than that.

## Any home can be a smart home

With a C-Bus control system, your house can become smart and energy efficient, providing you with a more enhanced lifestyle. Start small and add to your C-Bus control system as your lifestyle changes.



- 1 Color Touch Screens
- 2 DLT™ Keypads
- 3 Desktop Touch Screens
- 4 Thermostats
- 5 Infrared Remote Controls





## Once there were smart homes, now there are Wiser Homes

Schneider Electric's Wiser™ home control makes using the technology in your home easier and more convenient by providing seamless control of music, home cinema, air conditioning, lighting, sprinkler systems, security – you name it.

### What is Wiser home control?

Wiser™ home control is the missing piece of the smart home puzzle, bringing electrical, multimedia and telecommunications technology together into a single solution that is user-friendly. The Wiser home controller seamlessly connects many different technologies, such as lighting control, security, air conditioning, audiovisual equipment, media players, irrigation systems, motorized blinds and curtains, and lots more, creating one simple control solution that the whole family can use and enjoy.

### How does the Wiser controller make life simpler?

In the past, you've needed to learn how to operate lots of different and sometimes complicated equipment. You needed one controller for your air conditioner, another one for your security system, another one for your irrigation system, and loads of remote controls for your TV and audio equipment. It was all too hard! Wiser home control provides one consistent and intuitive control system for everything you want to control. You get the same look and feel on every device, at any time, anywhere – from a light switch, a touch screen, a home computer, or even from your digital TV. For example, lights are operated with a light bulb icon, sound systems by a speaker icon, and irrigation by a faucet icon...it can't get any simpler than that.



## How does Wiser home control bring convenience?

With Wiser home control, you can operate nearly anything, from almost anywhere: touch screens, wall switches, web tablets, remote controls, mobile phones, computers, even your TV! And you can do it when you're home... or via the Internet or a mobile phone when you're out. Whatever you want, whenever you want it, wherever you are. For example...you're outside at the barbecue and want to listen to some music, simply grab your mobile phone out of your pocket and turn on your multi-room audio system. Or if you're sitting down to watch a movie, and decide that you're too cold, use your remote control, and adjust the temperature via a Microsoft® Windows Media® Center menu on your TV. But it's not just about you controlling it with Wiser – your home can make things happen automatically according to your lifestyle and routine. You can be woken up gently on weekdays to your bed lamps and music fading up slowly, followed by curtains opening, and your alarm system deactivating from night mode. And when you leave for work, simply press the "goodbye" button and your lights will turn off, blinds close, music fades and the air conditioner powers down.

## Is Wiser home control for any home?

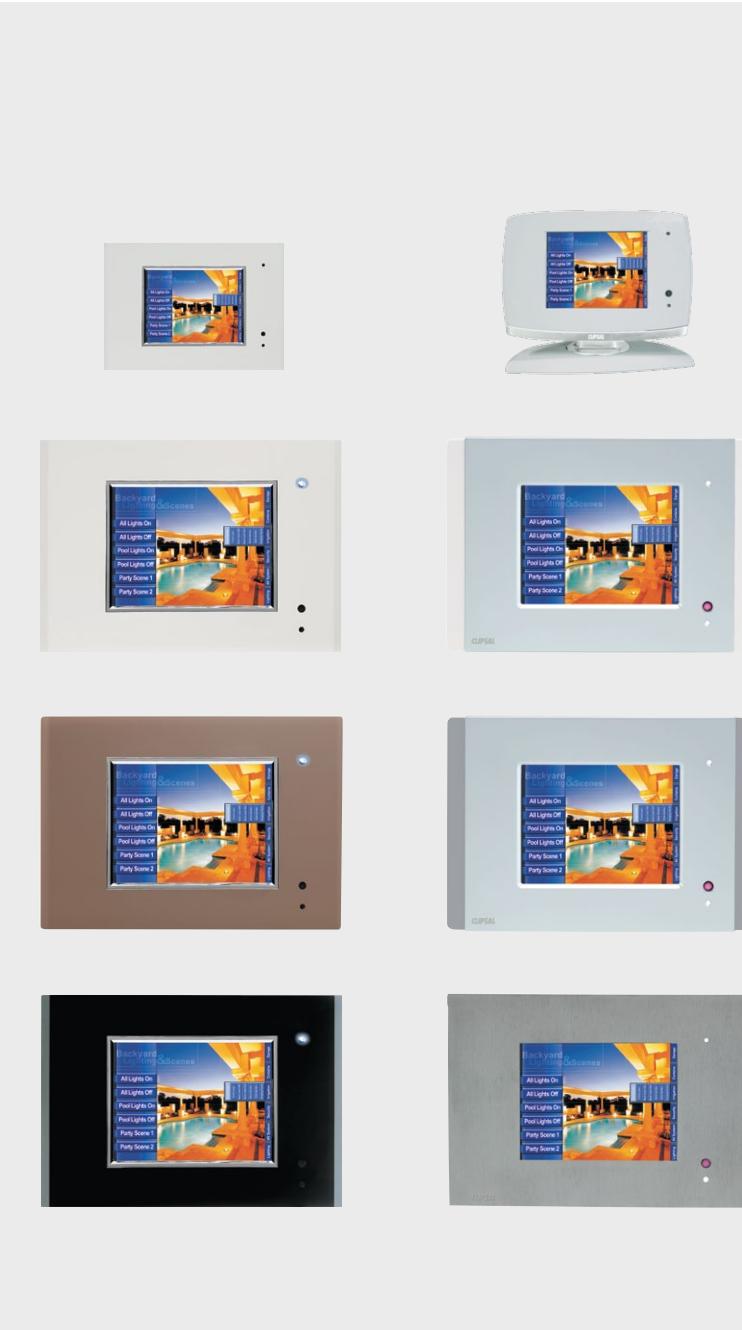
Wiser home control is an affordable addition for anyone considering home automation. Whether a simple entry-level system, to a full-blown high-end system, Wiser home control offers a whole new level of convenience and functionality for any lifestyle. However, it is far more than just bringing out the best in your C-Bus system; with Wiser all of your technology will be easier to use, which means you'll use it more often and get a better bang for your buck!

## How will Wiser home control save me time and money?

Wiser home control allows your installer to make any changes or adjustments you may want over the Internet. That means no more waiting around for a technician; you'll get the job done sooner, and more conveniently. Wiser by name, Wiser by nature!



# Color Touch Screens

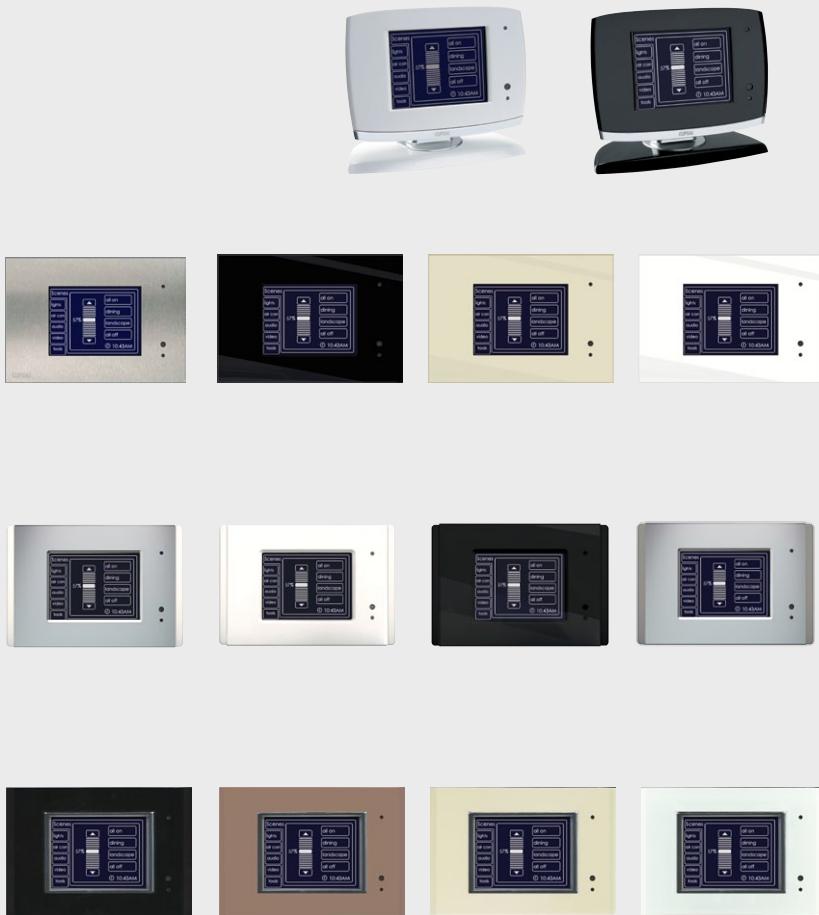


## Red, blue and green with envy

The C-Bus color touch screens offer an elegant and flexible alternative to controlling your C-Bus control system. Whether you are controlling your entire home's lighting, home theater, air conditioning, security, sprinkler system or almost anything else you can imagine, these stylish touch screens will allow complete control in a simple format with you in mind.

The color touch screens can even be personalized with your own color scheme, photographs or screensavers. Wall mount touch screens are available in a standard size, and smaller size (Spectrum™ model), which also has a desktop version. With all these options, no matter how often you change your decor, your color touch screen can change with you.

# MKII B&W Touch Screens



## Total control

The MKII black and white touch screen provides total control of your entire C-Bus control system – making it perfect for main living areas, entrance halls or home theaters. The graphical interface can be customized to suit your needs. In fact, it will control anything you decide to include as part of your automated home environment.

Available in a range of styles and colors, the MKII black and white touch screen is also available in a desktop model, with a free standing swivel base, making it great for kitchen counters, bedside tables or on top of entertainment units.

# DLT™ Keypads



## The ultimate smart switch

One of the biggest problems people find with home control is difficulty in remembering which buttons do what. Schneider Electric has now solved that problem with user-friendly Dynamic Labeling Technology (DLT™) keypads.

The DLT keypad is available in the C-Bus Saturn™ and Neo™ style wall switches, and allows the buttons to be electronically labeled according to your needs. The units have eight function buttons over two pages, a backlight for easy viewing, and support for up to eight languages, making DLT keypads simple for anyone to use.

# Saturn™ Keypads



Saturn Decorator Style



## A beautifully crafted switch – in pure glass

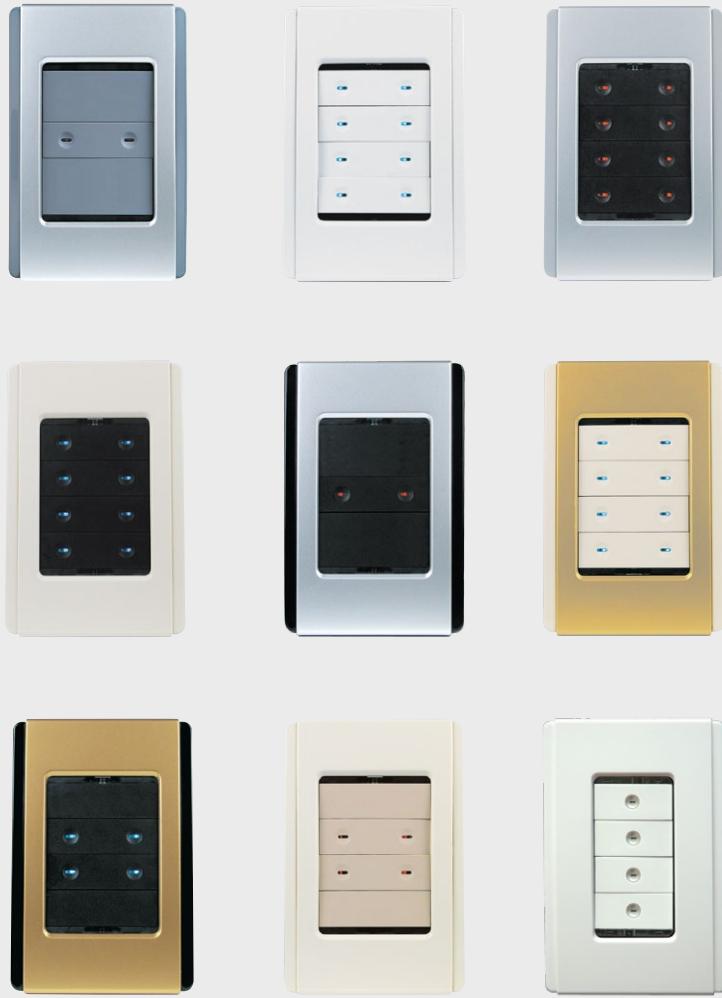
You'll love the luxurious look and feel of Saturn™ wall switches, providing your home with a seamless style that is bound to turn heads. The pure glass finish with distinctive illuminated round buttons is not only stylish but makes it durable and easy to clean.

But the Saturn style keypad is not just another pretty face. It is fully programmable and can go beyond simple on/off functions, delivering unlimited dimming, switching and other control functions as part of a C-Bus smart home system. Blue and/or orange LEDs illuminate each button individually, so finding a switch in a dark room becomes easy.



C-Bus Saturn switches are also available with the option of handy labeled buttons, making it easy to know what each button does.

# Neo™ Keypads



Neo Decorator Style

## Face the future

Architects were specifically commissioned to design this flagship switch for C-Bus home control. Neo™ style keypads provide an alternative to the standard look of electrical wall switches. The large, flat, tactile, rocker action blends beautifully into the fascia and each button has the choice of colored LED displays.

To complement your décor, these keypads are available in a wide range of mix-and-match color combinations.

# C-Bus™ Audio, Thermostats & Remote Controls



## Complete home control...with style

Whether you're listening to your favorite music, enjoying the perfect room temperature, or even reaching for your remote control...do it in style. C-Bus multi-room audio, thermostats and remote controls offer the comfort and convenience of home control with the same sleek styling as your C-Bus wall switches and touch screen.

Control has never looked so good.



For more information about C-Bus™ home control solutions,  
visit [www.mySEhome.com](http://www.mySEhome.com)

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