



SmartTouch<sup>LTD</sup>



lighting &  
dimming



entertainment



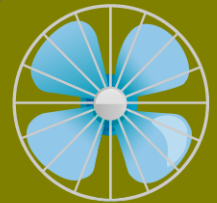
energy saving



motorised  
devices



security



hvac



irrigation

The Concepts of Smart High Definition Living



## LIGHTING & DIMMING

Controlling lights adds life, beauty and ambience to a home. S-Bus controls light intensity, colour and working channels creating an artistic and elegant environment that emphasises beauty and functionality.

Control all lighting fixtures from a single wall switch. Control spot lights, dome lights, chandeliers, table lamps and cove lights. With the S-BUS intelligent dimmers, you can control an unlimited number of channels.

Turning off lights in unoccupied areas, dimming lights in corridors and hallways, separating circuits creating energy saving solutions.



DLP switch



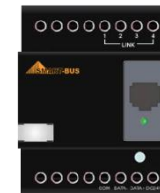
LED driver



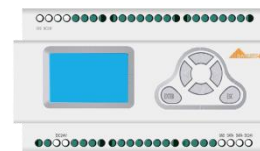
ballast



relay



dimmers



512 CH DMX Show Controller

48 H-NET



DMX Show Control



# ENTERTAINMENT

Manage audio distribution throughout your home and choose your favourite music collection from your media library, IPOD or local room player.

With the S-Bus integration you can control all in room media devices: Television/Projector, Satellite Receiver/Decoder/Set Top Box, DVD Player, Run Scenes and Show Event Macros.

Additional features like Digital Streaming – a truly independent sound in each zone, from the same source, where changing the track in one room does not affect the track playing in the other room. PA announcements, reminders and greeting prompts.



DLP Switch



PLM Software



ceiling speakers



Automation Module



Touch life



8 in one



rock speakers



Z-Audio



Network Server



IR Learner



IR Transmitter



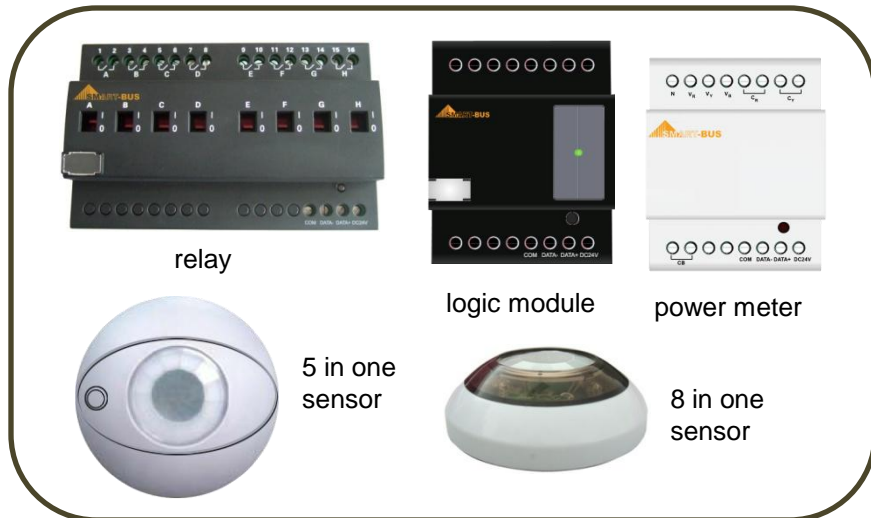
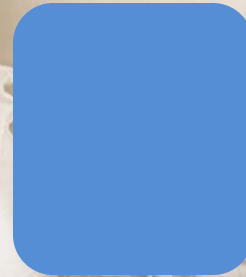
## ENERGY SAVING

Using Sensors, you can minimise the usage of all room devices; lighting, hvac, music, and also motorised shades to control sunlight absorbed in room areas.

During mornings and afternoons, shutters and drapes automatically open and lights are turned off if not needed. During the heat of the day the drapes close to decrease solar gains resulting in energy savings.

Turning off lights in unoccupied areas, dimming lights in corridors and hallways, ability to separate circuits to create energy saving modes.

Turn off Air Conditioning in vacant areas, avoiding open terrace doors or room windows, monitoring and maintaining filter cleanliness are factors that help decrease energy consumption.







shades

## MOTORISED DEVICES

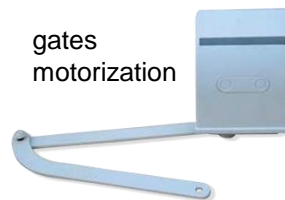
Motorised Shades maximise the benefits of natural light. S-Bus can control curtains and motorised blinds. Automatic curtain and window openers will make the home easier to live in. An automatic window opener means that you can close your windows with a remote control before you leave your home, or automatically at certain times of the day, or if the weather changes.

Enjoy movie watching at its best. Take pleasure in watching your favourite movie while relaxing in your bed, in the living room or family room, with a pop down projector lift installed in your ceiling, or a plasma lift that hides in a cabinet or is behind an art canvas. State of the art technology to satisfy those who demand luxury and style.

With Motorised Gates you can conveniently open the pedestrian gate automatically for guests. When coming back home, open your main gate and garage remotely with one press on your remote control, or automatically once the house recognises your car plate and ID number.



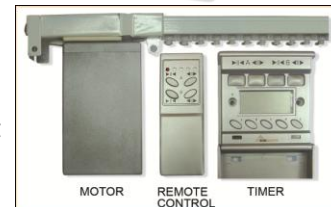
motor controller



gates  
motorization



projector lift



motor set

MOTOR

REMOTE  
CONTROL

TIMER

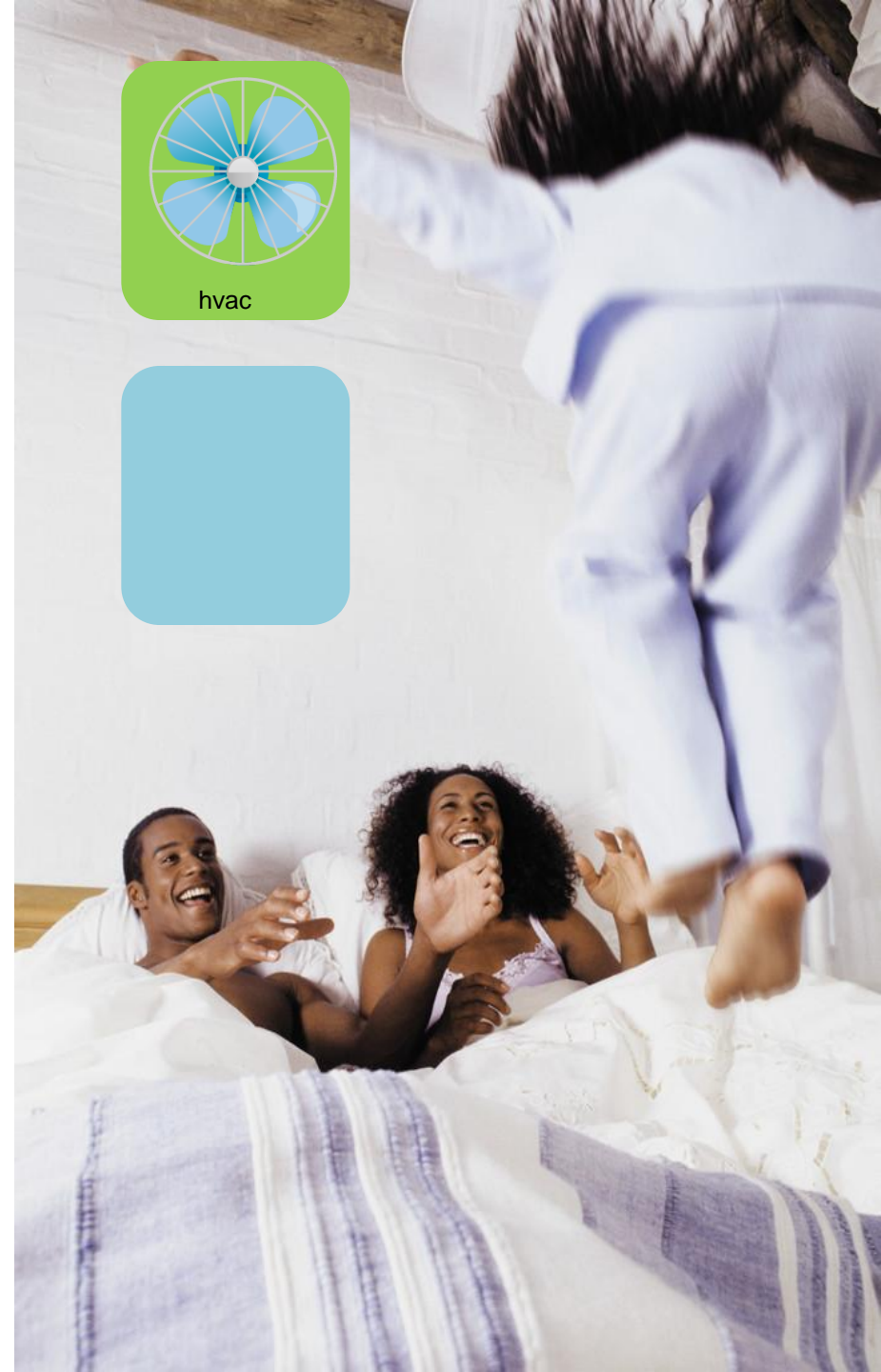
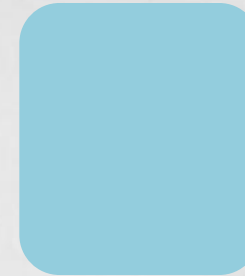
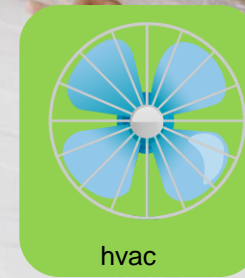
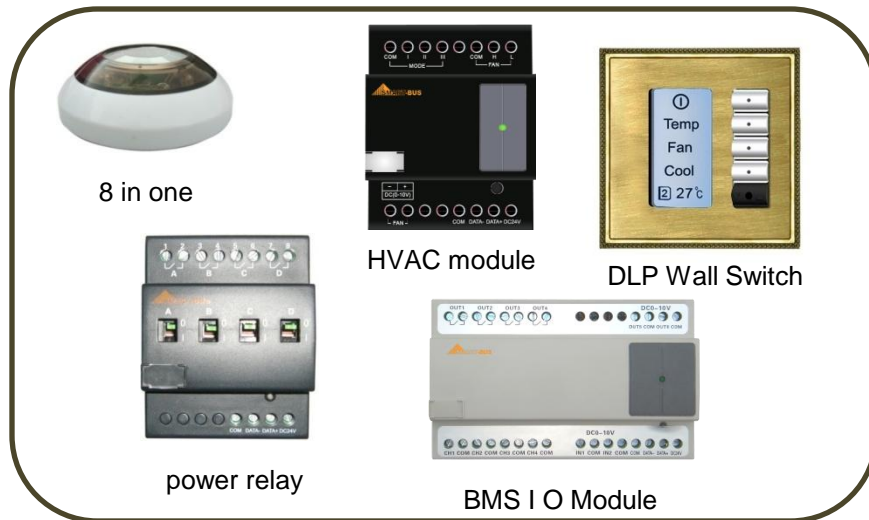
CURTAINS DRAPES BLINDS SKY LIGHTS

# HEATING - VENTILATION - AIR CONDITIONING

The system will sense the conditions needed and give you just the right atmosphere. It will switch on your Air Conditioning just in time for you to wake up and maintain the desired temperature level you want for your room and will shut off when the room is vacant.

Turning off Air Conditioning in vacant areas, having Air Conditioning controlled automatically at the desired room temperature, monitoring and maintaining filter cleanliness are factors that help decrease energy wastage.

**Controls Air Conditioning Units, Multi Zone Split Systems and Hot Water Heat Pumps.**





security

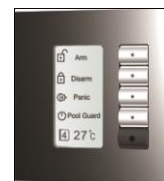
## SECURITY & SAFETY

Surveillance Cameras for both indoor and outdoor needs with night and day vision, event recording for family and home security. Access Controls for entry using the latest in biometrics. Sirens and Flashers with announcements of security breach and intruder alerts. Only Smarthome can provide you with 12 lines of defence in home security.

Safety and Security 2 zone Inputs; Door/Window contacts, Break Glass Detector, Shock, Smoke and Gas Detectors protect your home against gas leaks and fires using Detectors, Gas Valve Controllers and Gas Alerts.



8 in one



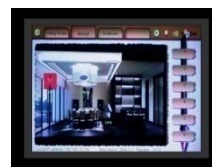
DLP Switch



Bio X



PIR



touch screen/  
intercom



dvr



cctv



SMS module



4 zone dry  
input module



security module



# IRRIGATION

Automatic scheduling of your home irrigation system, to pre-set soil moisture levels, not only keeps your plants healthy but also saves valuable time and water resources.



I/O Module



logic



relay

