

Nationwide support on one number -  
call the Customer Information Centre on

**0870 608 8 608**

Fax 0870 608 8 606

**Schneider Electric's local support**

Schneider Electric is committed to supporting its customers at every stage of a project. Our 180 sales engineers, the largest dedicated sales force in the UK electrical industry, operate from 4 customer support centres.

Our sales engineers are skilled at assessing individual requirements and combined with the expert support of our product specialists, will develop the most effective and economical answer taking relevant regulations and standards fully into account.

To access the expertise of the Schneider Electric group, please call 0870 608 8 608. Each customer support centre includes facilities for demonstrations and training, and presentation rooms fully equipped with audio visual and video, providing excellent meeting facilities.

**Merlin Gerin**

**Merlin Gerin** is a world leader in the manufacture and supply of high, medium and low voltage products for the distribution, protection, control and management of electrical systems and is focused on the needs of both the commercial and industrial sectors. The newly launched VDI Network Solutions offer provides flexible, configurable ethernet systems for all communication needs.

**Square D**

**Square D** is a total quality organisation and its business is to put electricity to work productively and effectively, protecting people, buildings and equipment. Its low voltage electrical distribution equipment, systems and services are used extensively in residential and commercial applications.

**Telemecanique**

**Telemecanique** is a UK market leader and world expert in automation and control. It provides complete solutions, with its range of components, Modicon range of high technology programmable controllers (PLCs), multiple fieldbus and ethernet communication networks, HMI, motion control systems, variable speed drives and communications software. In addition, it offers power distribution through prefabricated busbar trunking.

**Local customer support centres**

Scotland Schneider Electric Ltd Unit 18 Claremont Centre 112a Cornwall Street South Kinning Park Glasgow G41 1AA	South West Schneider Electric Ltd PO Box 41 Langley Road Chippenham Wiltshire SN15 1JJ	North West Schneider Electric Ltd First Floor Market House Church Street Wilmslow Cheshire SK9 1AY
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**Product showrooms**

**Industrial systems and solutions showroom**  
Schneider Electric Ltd, University of Warwick Science Park, Sir William Lyons Road, Coventry CV4 7EZ

**Building systems and solutions showroom**  
Schneider Electric Ltd, Stafford Park 5, Telford, Shropshire TF3 3BL

**Energy and Infrastructure systems and solutions showroom**  
Schneider Electric Ltd, 123 Jack Lane, Hunslet, Leeds LS10 1BS



www.schneider-electric.co.uk



AUG 2009

# C-Bus lighting control

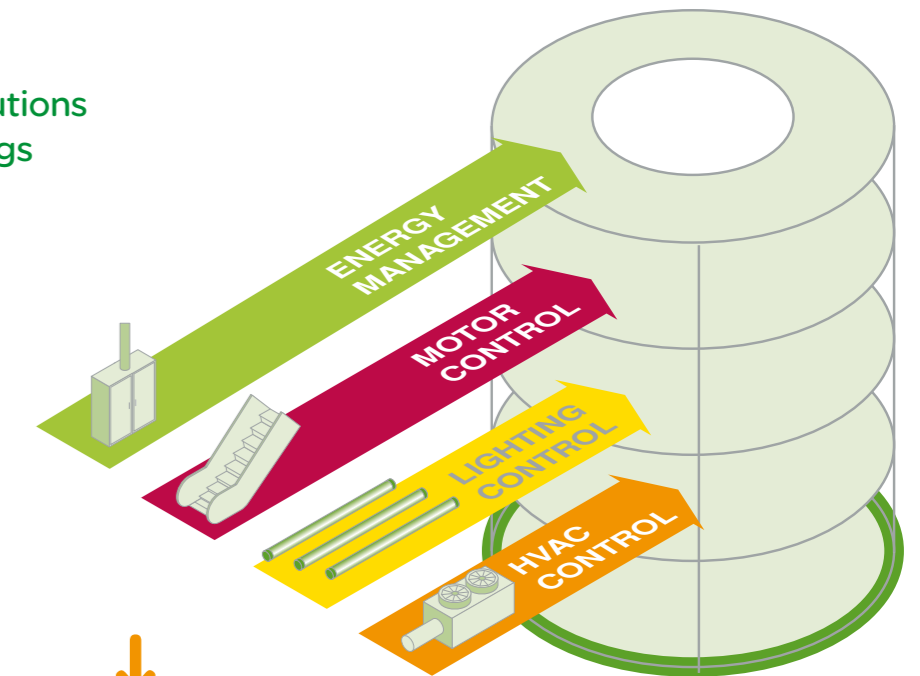
Intelligent lighting control



## It's time to see control in a whole new light

Take a look at our C-Bus solution to see how you can reduce energy costs through a simple, reliable and flexible system.

Up to 30% energy saving solutions  
for medium and large buildings



↓  
Consume  
20% of total  
energy

↓  
3 key areas:  
HVAC,  
lighting &  
integrated  
building  
solutions

↓  
Motors  
consume  
35%+ of  
electricity

## Whatever your situation, we have a solution



### Energy savings

By reducing demand on your energy requirements, you can reduce your energy bills. This is made possible thanks to C-Bus' endless, flexible features. Devices such as occupancy sensors, time relays and light level sensors can be integrated to dim lights on a sunny day, switch off lights at the end of the day or when a room is not in use. Saving energy not only lowers your bills, but you're also helping to meet environment targets and legislation.

### Future proof

As well as meeting your current needs, the system can be aligned with any new technology, preparing you for any future regulatory compliance. C-Bus is adaptable, so if the layout or use of your building changes, it will always meet your requirements.



### Complete control

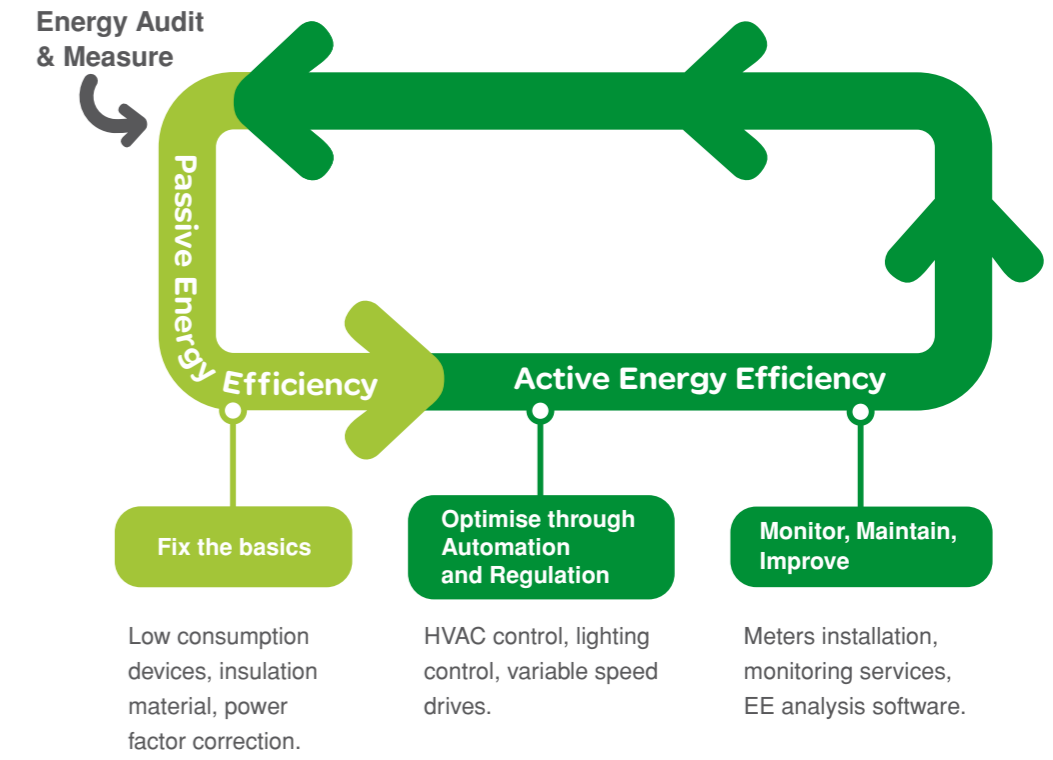
C-Bus is simplicity at its best. It gives you total control over your building through the simple touch of a button or via a web page. Our proven lighting controls give you a virtually limitless variety of options, all tailored to your specific needs. Meaning you can get the best from your building, while creating a healthy environment for staff and visitors. Keeping the design simple equals greater system reliability.



### Integrated solutions

C-Bus is so adaptable that it can be integrated into a building management system, allowing you to monitor and control each building function through one single device. The result is a seamless solution that delivers energy savings and provides the connectivity you demand.

## Lifecycle solutions for Energy Efficiency



### Touchscreens

The Touchscreens provide total control of your entire C-Bus control system. The large graphical interface can be customised to suit your needs.



### Passive Infrared Sensors

The 360 degrees Multi Sensor is designed to provide optimum occupancy detection of any room. Only using electricity when needed, the C-Bus range of sensors are cost effective accessories for any building environment.



### Blind Control Relay

The Blind Control Relay unit is designed to directly drive the motors for soft furnishing components, such as blinds, curtains and shutters.



### Output Units

The output units are designed to control many types of electronic ballasts, such as Dali, 0-10V or DSI, as well as standard fluorescent, low voltage or incandescent lamps. Units are also available to control external loads.