

**CONSON, INTRODUCTION**

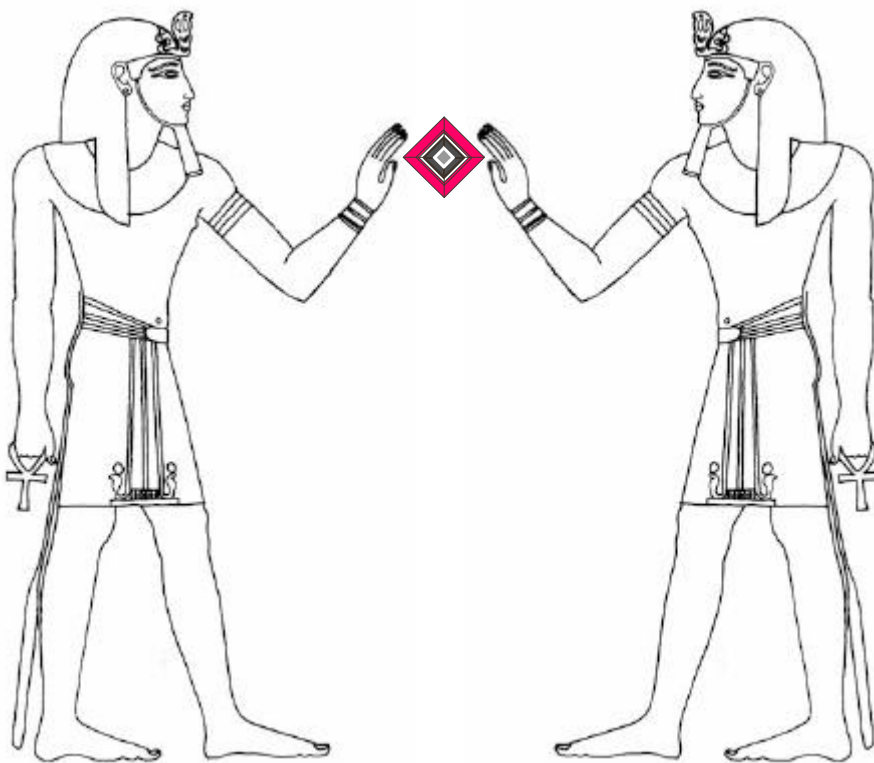
The technology today gives the opportunity to use electronics for intelligent light systems.

This employment of electronics guarantee, that Conson's programmable Home Automation Light Control System CONCEPT 2000, is future proof and saves energy.

There is no need for special skills for project planning, programming or use of the CONCEPT 2000.

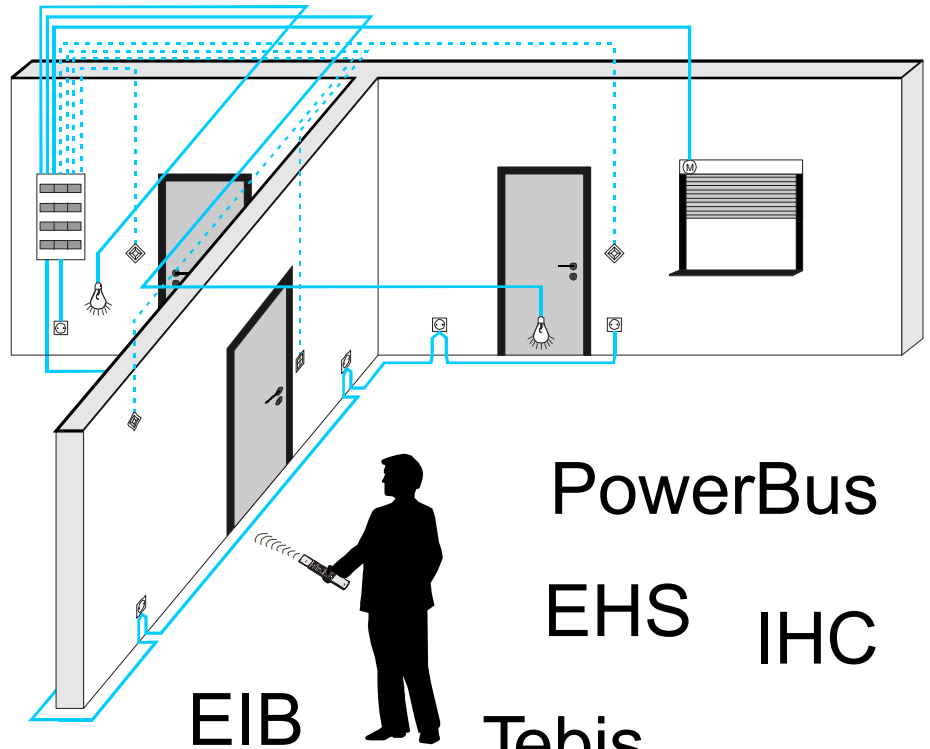
# Programmable Home Automation Light Control System CONCEPT 2000

- Light scenes
- Controls light (on/off - dimming) curtains, garage doors etc.
- Wireless remote control
- Imitated house occupation
- Overview panel
- Computer overview / control
- LON interface



**With Conson  
Concept 2000  
You don't have  
to wear black.**

Concept 2000 is  
developed by  
electricians for  
Electricians  
since 1980



- PowerBus
- EHS IHC
- EIB Tebis
- X10 ModBus EBI SMS
- Z-wave BitBus Intranet C-bus
- Internet ftp ProfiBus
- Video HomeControl Smart House
- http BACnet LonWorks



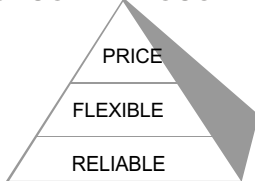
**Intelligent buildings automation since 1980**

Welcome to a short introduction of Conson, which for more than 20 years have supplied the international market with intelligent and programmable control system to for example public buildings, private companies, and home buildings for control of lightdimmers, garage doors, curtains, beds, and windows etc.

All Conson's products have one thing in common - the operating reliability. The system is not based on one single controller unit. Each module from Conson have a build in controller, which means that if a controller for some reason breaks down it's only this single module that is unoperational and the rest of the system will still operate.

A unique Master/Slave system allows the modules to communicate through three wire data bus, combined with remote controlled and direct input / output and at the same time constant surveillance of the enclosure temperature which switches of the module if the temperature get to high, this gives our costumers the most reliable system on the market.

**CONSON PHILOSOPHY**



**Customer adjusted programming Future proof investment**

The philosophy of optimal operating stability is also a part of the programming principle of the system. Each module is a "stand alone " module and is therefore programmed individually.

Even if there is being worked on the programming of one module the rest of the system will not be interrupted by this communication. The system can therefor still operate when you maintain or reconfigure the system.

For the same reason we don't use the data bus for programming the system, the data bus is 100% dedicated to daily operating communication.

Also the new ConTool 2000 Programming software follow this principle. It is now possible to configure and edit the program on a personal computer, but transferring the program is still done to each module.

A special developed programming tools is the ConKey. The ConKey not only makes it easy to transfer the programming from the computer, but also gives you a quick overview of the program when you don't have a computer near you. You can also change the program and transfer it back to the module, you can even copy the program from one module to another, to save time on programming and avoid errors.

As a natural evolution in Conson's history, is one of the latest update news, that we can offer expansion with LON. (Local Operating Network)

Conson have with this step, secured our customers an interface for the fast growing industry standard

Conson offer therefor a future proof and flexible installation with a unique operating reliability and unlimited opportunities.



Our special designed push button fit into a 50x50mm build in box from LK, can mounted direct on the wall, can also be mounted with frame in white, black, blue, green or red.



CONSON, INTRODUCTION

**Two products series**

To oblige the advancing demands of the market Conson offer two products series.



**Wireless system for existing building and homes**

The pyramid series use locally placed Pyramid-designed modules, which can be combined to fit your needs. If you want to add your existing installation the wireless control feature, the solution is:

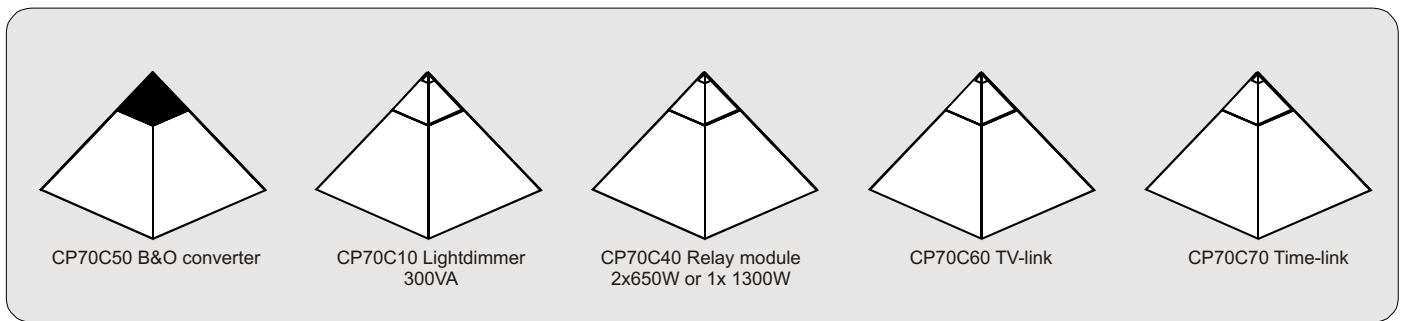
**CONCEPT 2000 PYRAMID SERIES**

**Traditional DIN-rail based system for installation in new buildings**

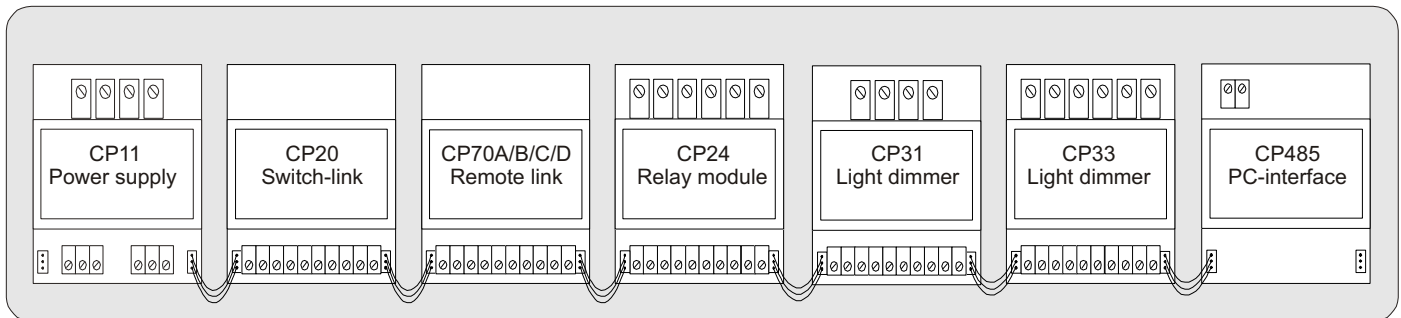
The module series use centrally placed DIN-rail modules, which can be combined to fit your needs. If you want to add your new installation intelligence and have the opportunity to add new functionality on demand. The solution is:

**CONCEPT 2000 MODULE SERIES**

**CONCEPT 2000 PYRAMID SERIES**



**CONCEPT 2000 MODULE SERIES**



CONSON, INTRODUCTION

**What do I get out of the Concept?**

A future oriented and flexible installation with unique reliability and with unlimited possibilities for composing your own light scenes.

You can freely program the light scenes you want, when you come home to your house, when you have guests, when watching TV or cleaning etc.

When your not at home, the light can be turned on automatically and the house can be monitored.

Our special designed push button with 5 buttons fit into all homes.

The unique hand detector turn on light in the push button. With replaceable symbol or text inlays it is possible to see what the button controls.

