xComfort Smart Dimmer

Simple savings, continuously dimmable LED bulbs

Experience the comfort of xComfort!

With the xComfort smart dimmer.



Eaton's new Smart Dimmer performs as advertised:



- Dims continuously and smoothly without flickering
- Dims starting from 0 watts with maximum dimming range
 - Dims all types of energy-saving and LED bulbs
- Can also be used with non-dimmable LEDs
- No annoying hum
- Easy to install without chasing in any wires
- Compatible with any standard push-button



Easy and clean installation

Due to the very reduced installation depth of only 18 mm, the xComfort dimming actuator can easily be built in behind existing outlets and/or switches. As a result, no wires need to be chased in and the process is clean and neat. This makes the system ideal for both new buildings and conversions or renovation.



Installing flexible switches

By using xComfort batterypowered switches, wires are no longer needed, which means you can place your switches anywhere you want. Thus, it is now possible to mount switches in areas where it was previously impossible.



Simple switching and dimming

Using the xComfort Smart Dimmer, the lighting in a room can easily be switched and dimmed to any desired level. With a single push of a button on a switch, remote control or tablet/ smartphone, you can create the right lighting mood and comfort level in the room.



Controlling via tablet/ smartphone

The xComfort system can easily be controlled using a tablet or smartphone, either at home or via the internet. It is also possible to receive messages on your smartphone so you are always kept up to date about any current events at home, e.g. burglary or fire.



The most universal dimmer on the market! Spectacular: The xComfort Smart Dimmer - the trouble-free LED dimmer!

Currently, many existing lights are being replaced by the much more efficient LED lights. As a result, a great deal of energy can easily be saved in the home. However, practice has also shown that this can lead to major problems with existing dimmers. The reason for this is that LED lights cannot be dimmed in the same way as the familiar incandescent or halogen bulbs. To solve this problem, Eaton has developed the universal xComfort Smart Dimmer.

Completely continuous dimming

The universal xComfort Smart Dimmer provides completely continuous dimming of incandescent, halogen, energysaving and LED bulbs, starting from 0 watts. That is, there is no minimum dimming load. The dimmer contains several standard dimming curves that can easily be selected using a selector on the dimmer itself, so the dimmer can easily be adapted to the LED light to be dimmed.

Using the MRF wireless switching software, it is also possible to design your own dimming curve and adjust it so that it is more suited to the applied LED light. As a result, it is also possible to establish a library of perfect dimming curves for the LED lights you are using.

The perfect solution for dimming LED lights

The Eaton Smart Dimmer not only provides you with a universal dimmer, but also solves the problem of how to dim LED lamps.



View a brief introduction to the xComfort Smart Dimmer



www.eaton.eu/xcomfort

Eaton is a power management company with 2014 sales of \$22.6 billion. Eaton provides energy-efficient solutions that help our customers effectively manage electrical, hydraulic and mechanical power more efficiently, safely and sustainably. Eaton has approximately 99,000 employees and sells products to customers in more than 175 countries.

For more information, visit www.eaton.eu.



With Eaton's new Smart Dimmer, you can open the door to a world of possibilities offered by the xComfort home automation system.



Eaton Industries (Austria) GmbH Scheydgasse 42 1210 Wien Austria

Eaton Industries Manufacturing GmbH EMEA Headquarters Route de la Longeraie 1110 Morges Switzerland

© 2015 Eaton Industries (Austria) GmbH Subject to technical modifications. No responsibility is taken for misprints or errata. Printed in Austria (11/15) Publication number BR005006EN

Grafics: SRA DigiPics, Lithos: Print:

Powering Business Worldwide

xComfort offers tomorrow's comforts today!

xComfort is the home automation system from Eaton. It is suitable for both new and existing buildings as it is easy to install without the need to chase in any wires. The system can provide numerous applications in a home, such as switching and dimming of lights, controlling heating and/or ventilation, safety solutions, etc.

Safety, comfort and energy-saving

An important part of the home automation system is the Smart Home Controller.

Using the Smart Home Controller and the associated app, homeowners can remotely control everything from lighting and blinds to security systems via the internet, from their smartphone or tablet, either from at home or from wherever in the world they are on the move. Thus, for example, you can remotely control your heating system so that it's already comfortably warm when you get home. Or xComfort users, who are not at home, can directly be informed about any unexpected events (such as a burglary or alarm) via a text message and/or e-mail. Users have access to an overview of everything that's happening at home, any time, and from anywhere. Energy consumption per device can also be displayed.

The Smart Home Controller and the associated app increase comfort and safety in the home, while helping you save energy.

For more information, please visit our websites: www.eaton.eu/xcomfort en www.xComfort.nl