



THE WORLD OF CASAMBI®-LIGHT CONTROL





CASAMBI® POWERED BY RP – THE MODERN WAY TO CONTROL LIGHT

The use of CASAMBI® modules enables smart, convenient and, above all, cost-saving control of lighting and other devices in a Bluetooth Low Energy mesh network.

CASAMBI® is at the heart of an ECOSYSTEM, but its openness offers scope for new ideas. RP is part of this system and develops its own CASAMBI® Ready products, with the firmware used coming directly from CASAMBI®.

This extends the benefits for the user many times over. Regardless of whether in combination with DALI DT6/8, KNX; 0/1-10V, phase cut-off, shutter motor controls, motion detectors or push-buttons in a wide variety of designs - CASAMBI® offers interfaces for countless control options.

In addition, RP now also offers pre-programmed networks for specific applications that can be put into operation immediately. This makes the CASAMBI® modules used in the network a ready-to-use application solution.

LEARN MORE ABOUT
CASAMBI® POWERED
BY RP-GROUP
www.rp-group.com/casambi

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// SALVADOR BY CASAMBI® //

- Simplifies the commissioning of a DALI control using the CASAMBI® APP via smartphone or tablet (Android & APPLE).
- Up to 64 DALI drivers individually per CASAMBI® Salvador module controllable.
- Full functionality of CASAMBI® control technology plus added value such as simple HCL scene setting.
- Control of a mix network consisting of a Salvador DALI . network and wireless CASAMBI® ready modules.
- Perfect for renovation, expansion, conversion and anywhere. Flexibility is important.
- Application for indoor and outdoor lighting.



www.rp-group.com/en/item/YMOCA-SAL-1064
www.rp-group.com/en/item/YMOCA-SAL-2064

// Xpress-LR //

The CASAMBI® XPRESS-LR is not only a wireless light switch, but also a remote control. The switch brings a high degree of flexibility to the interior design without the need to consider switch wiring or placement.

The switch can be installed anywhere and provides direct access to all the important functions of the CASAMBI® lighting control system. With the additional „Long Range“ feature, users now benefit from an extended control range.



www.rp-group.com/en/item/YMOCA-WWSW-LR
www.rp-group.com/en/item/YMOCA-WWSB-LR

// Single / double push button //

The single/dual kinetic push button is an innovative control element powered by kinetic energy. Simply pressing the button generates energy that is used to wirelessly control lighting or other functions within a CASAMBI® network.

This eco-friendly and wireless solution offers users a convenient way to regulate their lighting without relying on traditional batteries or wiring. With the dual kinetic push button, you can effortlessly adjust the lighting atmosphere in your room while utilizing sustainable energy sources.



www.rp-group.com/en/item/YMOCA-QA-SB



www.rp-group.com/en/item/YMOCA-QA-DB

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www.rp-group.com/en/item/YMOCA-ASD-DA-LR

// ASD LONG RANGE //

The CBU-ASD unit is a module that can be integrated directly into a luminaire to control it wirelessly via the respective driver.

The module offers connection options for:

- DALI- or 0/1-10V-dimmable Driver
- DALI-Sensors or DALI-Relay
- Potential-free contact (e.g. push-button)
- Relay with a 220-240VAC



www.rp-group.com/de/item/YMOCA-PWM-04-LR



www.rp-group.com/en/item/YMOCA-DCS-DA

// CBU-DCS //

The DCS module does not require its own voltage connection as it is operated directly via the DALI bus. It was primarily developed to control a mixed network consisting of DALI and CASAMBI® and is used in this way.

CBU-DCS is used to control:

- DALI drivers in broadcast mode
- 1 - 8 individual DALI drivers or groups of DALI drivers (standard DALI software that can be downloaded from the WEB may be required to pre-configure the drivers)
- DALI sensors or DALI relays

The module can also be used as an interface between KNX DALI gateways and CASAMBI® networks.

It is also possible to program the control output on site with one of the CASAMBI® profiles configured as standard via the app.

// CBU-PWM4-LR MODULE //

The module is used on the one hand for dimming luminaires and on the other for setting RGB and RGBW using the color selection field integrated in the app. In addition, visually appealing colour sequences can be created using animations.

The module can control 4 individual LED strips or two Tunable white or RGBW LED strips, for example. A constant voltage power supply unit of 12/24VDC is required to supply the module.

It is also possible to program the control output on site with one of the CASAMBI® profiles (modes) configured as standard via the app.



www.rp-group.com/en/item/YMOCA-PWM-05

// CASA PWM5 //

The CASA PWM5 unit enables direct access to preconfigured functions of the CASAMBI® lighting control system. These include dimming and switching luminaires on and off, as well as setting colors. RGBCCT is now possible thanks to the integration of the fifth channel. Connected luminaires remain flicker-free down to low dimming levels.

The output voltage of the module is 12-24V DC, the total output power is 170W. Strain relief and terminal cover are integrated.



www.rp-group.com/en/item/YMOCA-CASADIMM



www.rp-group.com/en/item/YMOCA-TED-LR

// CBU-TED-LR //

The CBU-TED-LR module is a Bluetooth-controlled trailing edge phase cut-off dimmer that enables stepless dimming of all light sources available on the market. It can be installed either behind a conventional light switch or directly in a luminaire or junction box.

With the new long range feature, it is now possible to bridge significantly greater distances between the individual modules. The CBU-TED module can be used with any commercially available motion detector if it is programmed as a control unit using the corresponding pre-configured CASAMBI® profile (mode).

// CASA TRAILING EDGE DIMMER //

The CASA Trailing Edge Dimmer is a trailing edge dimmer primarily for use in suspended ceilings. Its use enables stepless dimming of trailing edge phase cut-off lamps. Output power 150W LED / 200W ohmic (e.g. light bulbs). It is controlled wirelessly with the CASAMBI® app. Strain relief and terminal cover are integrated.



// CASA DAMA200 //

The CASA DALI Master Module enables wireless control of DALI luminaires and DALI drivers. Its generously sized DALI bus power supply of up to 200 mA allows for the connection of up to 64 DALI luminaires or power supplies to a single module, offering users significant cost savings. The module features integrated strain relief and a terminal cover for optimal installation.

Furthermore, the control output can be programmed on-site using one of the standard CASAMBI® profiles (modes) via the app.

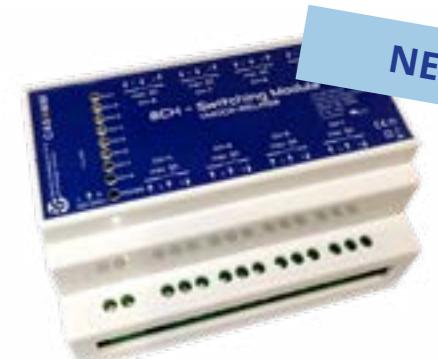


www.rp-group.com/en/item/YMOCA-DAMA200

// CASA RELAIS 8 //

The CASA RELAIS8 is fitted with eight potential-free switch contacts. The maximum switching power stated can be realised independently for each of these contacts. Moreover, individual control of the eight contacts enables flexible applications.

The extended "long-range" feature ensures reliable control over long distances too.



NEW



www.rp-group.com/en/item/YMOCA-RELAIS8

// CASA POWER RELAIS //

The relay has 2 potential-free contacts. The maximum power specified below can be switched for each contact. Furthermore, both contacts can be controlled independently of each other.

With the additional „Long Range“ feature, you can now also ensure reliable control from greater distances.



www.rp-group.com/en/item/YMOCA-POWER-RELAIS-LR

// CASA RELAIS 1 Mini //

The CASA Relais 1 Mini is a compact relay actuator designed for installation in a flush-mounted box, making it ideal for flexible upgrades in existing electrical setups. The module provides a switching output of up to 350 W, suitable for both capacitive and inductive loads. The appropriate load type can be selected directly in the CASAMBI®-app, ensuring optimal and safe switching performance.

In addition, the device features two push-button inputs, allowing functions such as switching, dimming, or triggering individual CASAMBI® scenes. Thanks to its small form factor, the relay fits easily into standard installation boxes and integrates seamlessly into various environments.



NEW



www.rp-group.com/en/item/YMOCA-R1B2-LR

Available Q3 / 2026



// CASA CONNECT 4 Buttons //

The CASA CONNECT 4 Buttons is a button interface module for connecting up to 4 buttons. As a new feature, it now offers the long range version, which enables longer ranges.

The interface is a member of the CASAMBI® ecosystem and can be easily integrated into the network via the app.



www.rp-group.com/en/item/YMOCA-CC4B-LR

NEW

// CASA CONNECT 4 Buttons Timer //

The CASA CONNECT 4 Buttons is a push-button interface module for connecting up to four switches. It is suitable for installation in a standard flush-mounted box. As a new feature, it now offers the Long-Range version, enabling significantly greater wireless coverage.

Another major enhancement is the addition of an integrated RTC (Real Time Clock) timer. This allows the device to maintain accurate timekeeping even during power outages or brief interruptions, ensuring that all time-based functions—such as CASAMBI® timers, scenes, and automations—remain perfectly synchronized and trigger reliably at the intended moments, regardless of power stability.

Available Q3 / 2026



www.rp-group.com/en/item/YMOCA-CC4B-TIMER-LR

// CASA DAMA Mini //

The CASA DALI master module enables wireless control of DALI luminaires and DALI drivers. The DALI bus power supply allows the connection of up to 30 mA.

The configuration of the various available CASAMBI® profiles (modes) can be configured wirelessly via the app.



www.rp-group.com/en/item/YMOCA-DAMA-MINI

// CASA DIMM Mini //

The CASA DIMM Mini is a trailing edge phase control dimmer. Its use enables stepless dimming of trailing edge phase cut-off lamps.

With an output power of 200 W, it offers increased performance for its size suitable for flush-mounted boxes. It is controlled wirelessly with the CASAMBI® app.

The configuration of the various available CASAMBI® profiles (modes) can be configured wirelessly via the app.



www.rp-group.com/en/item/YMOCA-DIMM-MINI

// CASA ROLLO Mini //

The shutter/blind control is an innovative solution that not only allows you to determine the position of your shutters depending on the incidence of light, but also has CASAMBI®-compatible push-button inputs to enable seamless wireless control.



www.rp-group.com/en/item/YMOCA-ROLLO-MINI-LR



// CASA BULB //

The CASA BULB CCT light source with E27 base has an integrated CASAMBI® controller and can therefore be conveniently controlled via app from a smartphone or tablet. The light color can be continuously selected from warm white to cool white. Now with Smart Switch.



www.rp-group.com/en/item/YMOCA-BULB-E27



// CGW-001 (Cloud / Casambi Gateway) //

With the gateway (integration into the existing MESH network is mandatory), the user can control the CASAMBI® network from any location, access functions via the app and customize them. The following options are available:

1. creating groups, scenes and animations.
2. switching on/off or dimming individual luminaires, groups or even the entire network.
3. creation and editing of timer functions,

Note:

The CASAMBI® Cloud Gateway only works with the Evolution firmware.



www.rp-group.com/en/item/YMOCA-GATEWAY-CGW-001



FÜR PROFIS



RP-GROUP – INNOVATION MADE IN GERMANY

Today, RP-Group's products and solutions are an integral part of public and commercial real estate, but increasingly also of private real estate.

For 45 years, we have been ensuring a high level of safety in buildings with innovative emergency and safety lighting and are one of the leading manufacturers of emergency lighting systems in Germany. Further pillars of our business are modern power supply systems, powerful batteries and innovative solutions for general lighting with smart control options. As an innovation and growth-oriented medium-sized com-

pany, we are constantly opening up new business areas for ourselves and our partners.

Almost all of our products are engineered in Germany - many are even made in Germany. Our internal quality assurance system and various certifications – such as ISO 9001 – ensure that our products meet the highest requirements for reliability, quality and safety. It is certainly no coincidence that RP-Group solutions enjoy an excellent reputation in the electrical trade and trade as well as among lighting planners and building operators



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