

Intelligent: from basic functions right up to high-end solutions - ABB-free@home® flex



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Using an intuitive app, ABB-free@home® flex enables the digital remote control of various smart functions, which can be individually adapted at any time.

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In flexible expansion stages, the system can implement various variants, from individual control to smart homes through simple upgrades.

The flexible ABB-free@home® flex single and room control

One system and almost unlimited options: ABB-free@home® flex for smart room control. This part of our Smart Home System offers all options for the tailored implementation of individual requirements. Using the intuitive, simply designed ABB-free@home® Next app, the system enables the digital remote control of various smart functions via Bluetooth, which the end customer can individually adapt at any time. Variable time profiles are available to the user for automatic lighting and blind control as an additional benefit.

From smart space to smart home: future-proof technology without complex conversion measures

With the new system, ABB enables end customers to try out and use the most important and popular smart home applications: lighting control, blind control, or motion sensors in different designs. The components of ABB-free@home® flex master communication both via Bluetooth and via the ABB-free@home® radio protocol for networking the devices with each other. But ABB-free@home flex is the ideal solution not only for users who want to get started with a stand-alone solution with a stand-alone solution. The flexible expansion stages mean the system can implement various variants, from individual control to smart homes, in which all smart components are networked with each other.

Perfectly networked according to your wishes

Integration into the proven ABB-free@home® smart home system is easy. The heart of the system is the easy-to-install System Access Point 2.0, to which up to 150 wired and radio devices can be connected. All devices and functions can be connected to each other as required. All settings can be easily changed by the app and can be changed at any time. The premium and high-end functions now available include the integration of household appliances or the door communication system, links between the individual installations, such as the weather station with the blind control or even central commands system, such as the popular "All-Off function", which switches off all desired devices in the house with just a single command.

All new products live at Light+Building 2022

Visitors can see for themselves the versatility of the ABB-free@home® flex system at the ABB stand Hall 12, A/B/E 51 at Light+Building 2022 and, , are welcome to try out various functions live on site.