BAB
TECHNOLOGIE

APPMODULE

UNPRECEDENTED OPPORTUNITIES.

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The **APP**MODULE provides you with new opportunities. Similar to a smartphone, the module provides the opportunity to load apps which are available from the BAB **APP**STORE. Whether the connection to a non-KNX® system or specific automation solutions are required – combine several APPs and customise the device for your projects. Building automation has never been this flexible. Simply load the necessary functions from the BAB **APP**STORE and enjoy the constantly growing range on offer. Link your APPs with CUBEVISION – one of the most innovative visualisations – and control multimedia, network services, alarm systems or proprietary systems via one single interface.

FASCINATING TECHNOLOGY
ALL ADVANTAGES IN DETAIL

TAILOR MADE

Thanks to the opportunity to load any applications to the **APP**MODULE, the device's application portfolio can be defined and extended individually. That reduces the costs and increases performance.

INTEGRATION

Using the APP, numerous non-KNX® applications can be integrated in building automation. Select from a wide product range in the BAB **APP**STORE and simply integrate multimedia controllers for external automation systems.

AUTOMATION

Intelligent controllers are part of all building automation, making life easier and more comfortable. Ideally, the work is unseen in the background. Benefit from the BAB Technologie developers' many years of know-how and use of smart algorithms.

EXTENSIVE

Don't miss any trends: the BAB **APP**STORE offers an increasing selection of applications for the intelligent home. Thanks to the **APP**MODULE technology, everyone is invited to extend the APP selection constantly with their own creative developments. This way, everyone profits from the community.

FLEXIBLE

The use of APP technology enables you to react to customer wishes flexibly and in accordance with the application. By adding or exchanging APPs, you adapt the device to the new situation. Thanks to the APP system, this takes place without purchasing new devices and with virtually no configuration work.

SIMPLE

The use of the APP system is simple, providing nobody with a huge challenge any longer. You configure your **APP**MODULE simply and independent of any platform via a web browser.

PRODUCT APPLICATION
THE **APP**MODULE IN USE
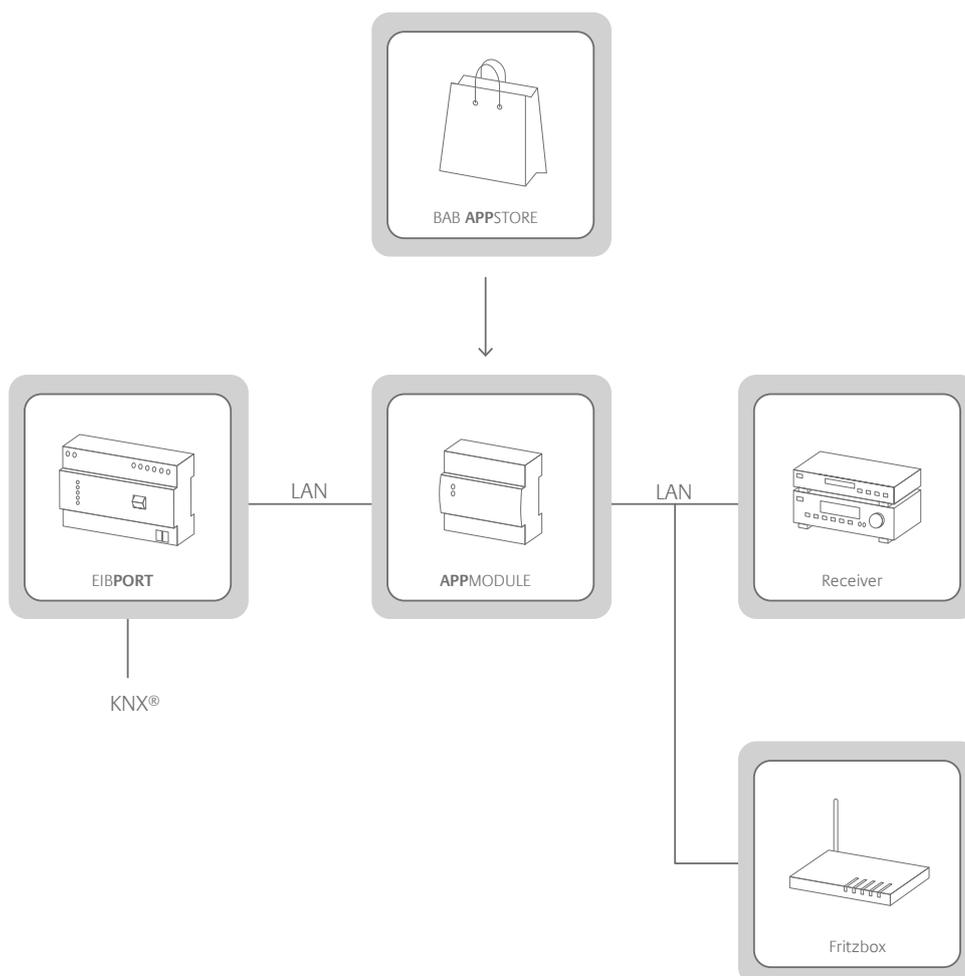
Using the APPs from the BAB **APP**STORE, third-party applications can easily be integrated in the control system. Simply download the APP and load it into the **APP**MODULE.

DEVELOPMENT HELP
CREATING AND MARKETING APPS

BAB **SDK**   BAB **APP**STORE   **APP**MODULE

Users with programming skills use the developer kit (SDK) to create their own APPs. If wanted, these APPs are marketed in the BAB **APP**STORE. Simply send the APP to BAB Technologie, stipulate the price and we will put the application into the BAB **APP**STORE.

OVERVIEW
TECHNICAL DATA

Article no.: 10500

- Operating voltage: 12 – 32V DC
- Typical power input 300mA at 12V DC
- Power input: <= 5W
- Connection: power supply via pluggable screw terminal
- Environmental conditions: EN 50090-2-2
- Ambient temperature: –5 to + 35°C
- Storage temperature: –10 to + 60°C
- Relative humidity (non-condensing): 5% to 80%

Mechanical data:
- Installation: MDRC 4 MW
- Dimensions (W x H x D) in mm: 70 x 90 x 63
- Housing: plastic
- Protection class: IP20 (in accordance with EN 60529)

Interfaces:
- Ethernet via RJ45 socket
- SD card slot: the card must remain inserted
- KNX®/TP- and EnOcean® connection in work

Features:
- Free function selection and expandability in the BAB APPSTORE
- Development of your own applications possible

Software requirements:
- Operating system: any
- Communication: network interface
- Browser: current standard browser

TAILOR-MADE

Individually-definable application portfolio

Cost reduction

Performance improvement

INTEGRATION

Integration of non- KNX® applications

Wide product range in the BAB **APP**STORE

EXTENSIVE

Increasing selection in the BAB **APP**STORE

Development of your own APPs

Sharing of APPs in the community

APPMODULE
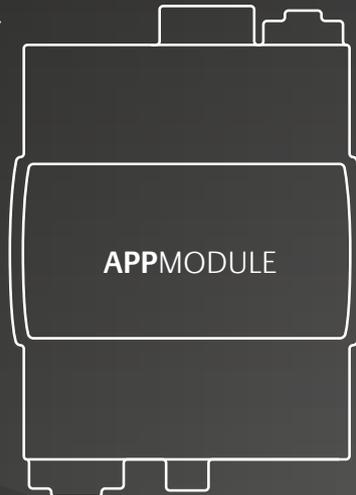
FLEXIBLE

APP technology

Add or replace new APPs

Minimal configuration work

SIMPLE

Platform-agnostic configuration via web browser

Simple expansion using APP technology

AUTOMATION

Ease-of-use by using smart algorithms

everywhere at home

BAB
TECHNOLOGIE

KNX®

enocean®