



ABB RoomTouch® 4”

As individual
as your home



Transform your smart living experience

With the user-friendly and customizable interface, all functions can be easily controlled, for example, by opening the blinds with a swipe up or closing them with a swipe down. You can also create personalized room scenes, control the panel by swiping through the menu or tapping to confirm an action such as turning on the lights.

- 12 control functions
- KNX Data Secure for maximum data protection
- Up to 12 status information can be shown (e.g. fault / alarm messages)
- One random touch to activate a pre-defined “coming in” scene or function
- Haptic feedback (vibration)
- Integrated proximity and brightness sensor
- Integrated room temperature controller
- Anti-glare mode for use in dark, complementing the day and night mode of the device
- Flexible visualization (1-4 functions per page)
- Integrated binary input and external temperature sensor input



Simple and flexible use

ABB RoomTouch® 4" can be used for both ABB free@home® as well as for KNX. It picks up the UI of the ABB-free@home® Next app and expands its possibilities:

- Sleek product design
- Simple UI and easy operability, e.g. of RGB lights or blind positions
- Clear labeling of the functions
- Wide viewing angle thanks to its IPS glass display

Installation:

ABB RoomTouch® 4" only requires a standard flush mounting box and can therefore be installed quickly and without special accessories.

A 24 V DC supply is required as an additional power supply, which can be implemented, for example, via the second pair of wires in the bus line.



Compatibility with ABB i-bus® KNX, ABB-free@home®; optional coupling with external temperature sensors or conventional switches



Slim & timeless design in black and white with IPS glass display



Global availability thanks to compliance to standards including VDE, British Standard, and Swiss standard with standard installation boxes



Smooth usability when swiping with clear readability, flexible visualization (1-4 functions per page) and user-friendly UI



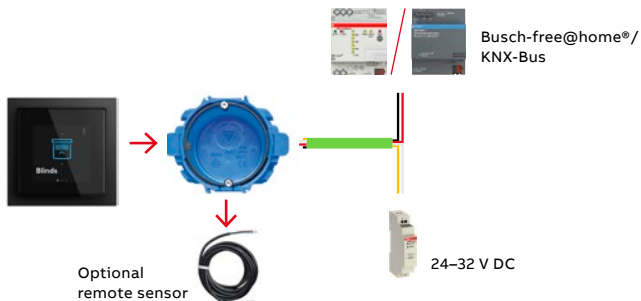
Ordering data

Description	Order code
ABB RoomTouch® 4", 1-12-fold, white	RT/U12.86.1-811
ABB RoomTouch® 4", 1-12-fold, black	RT/U12.86.1-825
Anti-theft protection for control elements	TZE/U.0.1-CK
Anti-theft protection	TZW/U.0.1-CK

For additional protection, e.g. in public areas, the display can be optionally equipped with anti-theft protection to prevent removal or sabotage of the display.

Commissioning via ETS5/6 and DCA tool:

In ABB-free@home®, the display is commissioned via the configuration interface of the System Access Point. Commissioning in the ETS (KNX) takes place via the DCA (Device Commissioning Application).



One design family

ABB RoomTouch® 4"

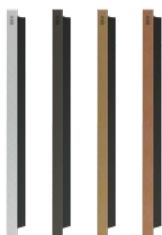


ABB RoomTouch® 5"



ABB SmartTouch® 10"

Door Entry (2 wire)





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