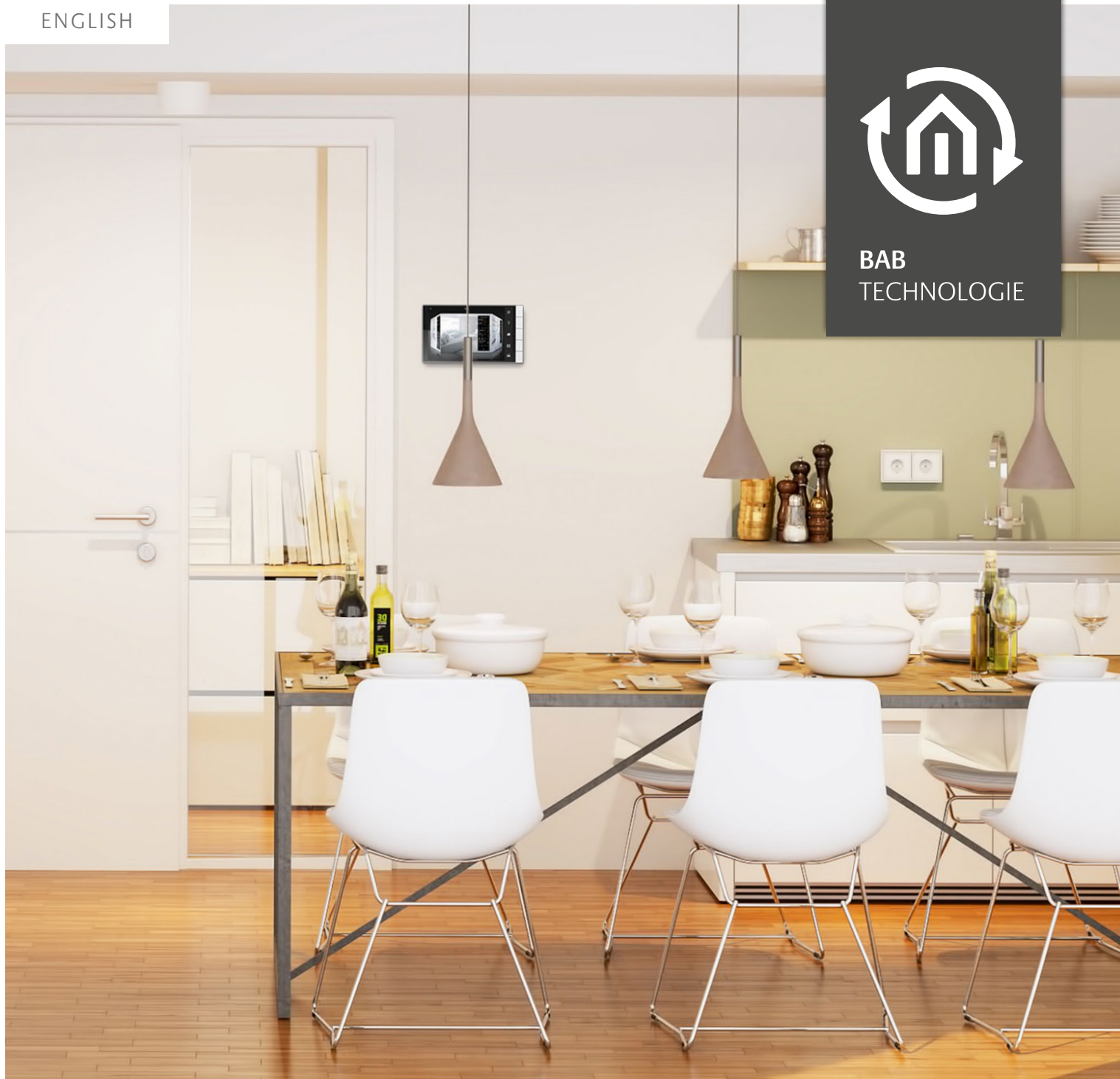


ENGLISH



BAB
TECHNOLOGIE



HTS10

HYBRID TOUCH SENSOR

HTS10

BEST OF BOTH WORLDS



The »HTS10« intelligently combines the advantages of tactile key operation and those of a precise touch screen. With its configurable mechanical buttons, any desired function is called up without detours. The high-resolution 10-inch display is the perfect canvas for staging CUBEVISION 2. The building visualisation, optimised for touch operation, benefits from all the advantages of the touch-screen and is supported by the dynamic function assignment of the mechanical buttons.

From simple lighting control to complex smarthome functions – the user simply determines the button assignment himself. The current values of the integrated sensors are clearly displayed in the Launchpad and made available to the KNX system on request. The integrated camera as well as the specially adapted microphone and loudspeaker unit offer optimal conditions for the use of your video intercom system. Suitably designed for a standard flush-mounted insert, the **HTS10** is also easily suitable for retrofitting.

FASCINATING TECHNOLOGY

ALL ADVANTAGES IN DETAIL

BRILLIANT APPEARANCE

The ten-inch display of the **HTS10** impresses with a resolution of 1920 x 1200 pixels and thus offers the CUBEVISION 2 building visualisation the canvas for the perfect appearance. The integrated full HD camera as well as the specially adapted microphone and loudspeaker unit offer optimal conditions for the use of your video intercom system.

WOULD YOU LIKE A LITTLE MORE?

From simple lighting control to complex smarthome functions - with the Smart Function Creator in CUBEVISION 2, the user can easily determine the key assignment himself. If the five mechanical buttons are not enough - no problem for the hybrid push button sensor! By simply sliding the icons up and down, you can dynamically assign additional functions to the buttons.

VERSATILE APPLICATION POSSIBILITIES

The current values of the integrated sensors are clearly displayed in the Launchpad. Whether eCO₂, brightness, temperature or humidity - all information is made available to the KNX system on request and can be used as triggers for smarthome functions. For example, use information about changing temperatures to control the heating or activate the ventilation system when a CO₂ value is exceeded.

MOUNTING MADE EASY

The **HTS10** is designed for mounting on a standard flush-mounted device box and is therefore ideally suited for retrofitting. The integrated WiFi module enables easy integration into the local network. A 230 V switching power supply unit (e.g. art. no. 35425) for the flush-mounted box provides the necessary power supply. For installations with an external 24 V power supply, use the LAN connection module (art. no. 04151, in preparation) to connect the **HTS10** via Ethernet cable if desired. Alternatively, use the optionally available PoE connection module (art. no. 04150, in preparation). The power supply and the LAN connection are established via easily accessible connection terminals.



FULL OVERVIEW IN YOUR LAUNCHPAD

The CUBEVISION 2 Launchpad was specially developed for the **HTS10**. It clearly displays the measured values of the temperature, eCO₂, humidity and brightness sensors. If desired, these values can be sent directly to the KNX bus. **HTS10** and CUBEVISION 2 work hand in hand: lighting, ventilation and temperature control are precisely adapted to your needs. In this way, the dream team always ensures the perfect feel-good climate in your smarthome.



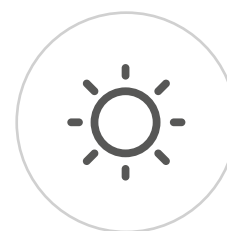
Humidity



Temperature



eCO₂



Brightness



MODERN DOOR COMMUNICATION PERFECTLY STAGED.

Together with the **INTERCOMM**MODULE, you integrate a large number of video door intercoms in the **HTS10**. An additional indoor station can be omitted or replaced. When the doorbell rings, the video image of the door intercom system opens on the **HTS10**. The mechanical buttons of the **HTS10** now automatically provide the functions for communication and control.



Microphone



Camera



Loudspeaker

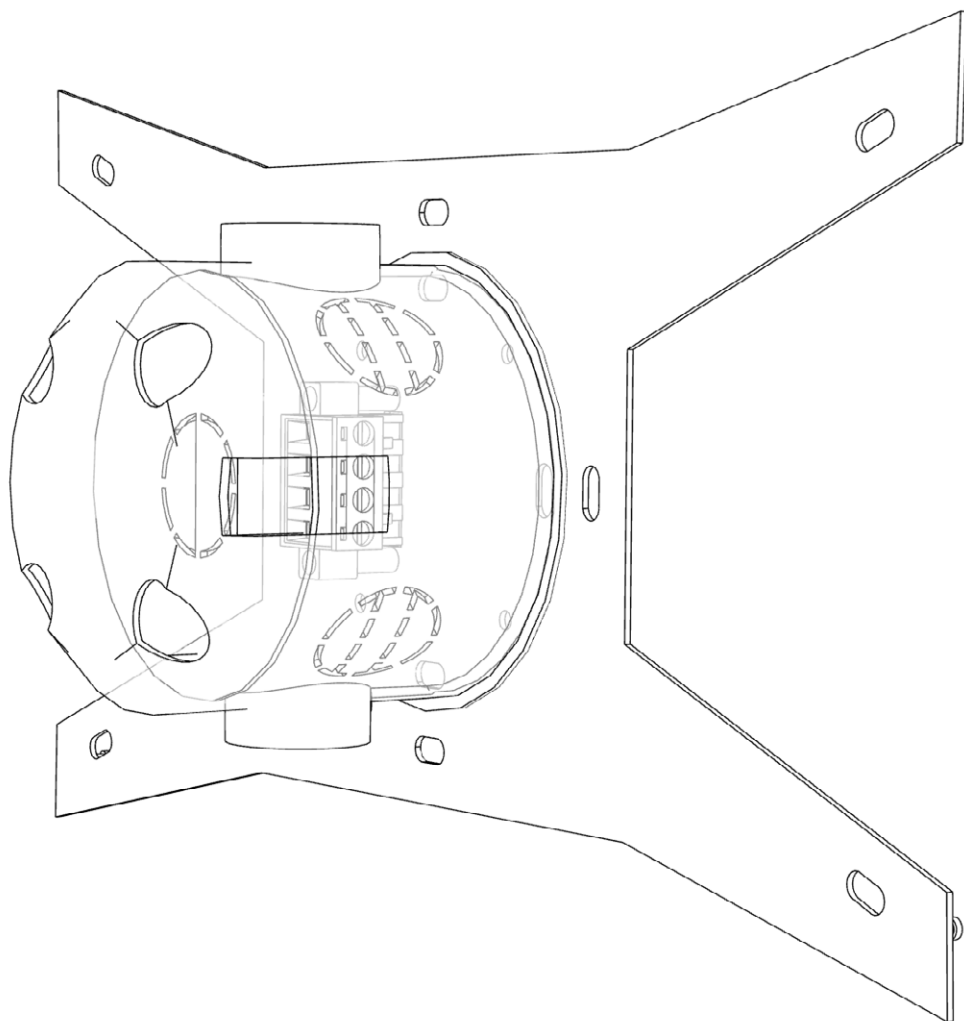


Mechanical buttons

HTS10

HYBRID TOUCH SENSOR

EASY AND ADAPTABLE: THE »HTS10« IS PARTICULARLY EASY TO INSTALL AND FLEXIBLE IN ITS USE.



Designed to fit a standard flush-mounted insert, the **HTS10** is also easily suitable for retrofitting.

The precisely manufactured wall bracket is completely recessed in the housing and thus provides a perfect finish to the wall. Thanks to the magnets integrated into the bracket and the direct feed-through of the connections, the unit is simply put on and is immediately ready for use. The security screws positioned on the top and bottom protect the **HTS10** from theft. Different boreholes and shapes allow mounting in Europe, the USA and Asia.



Microphone



Camera



Speaker



Full HD
Touch Screen



Mechanical
Buttons



24/7
Operation



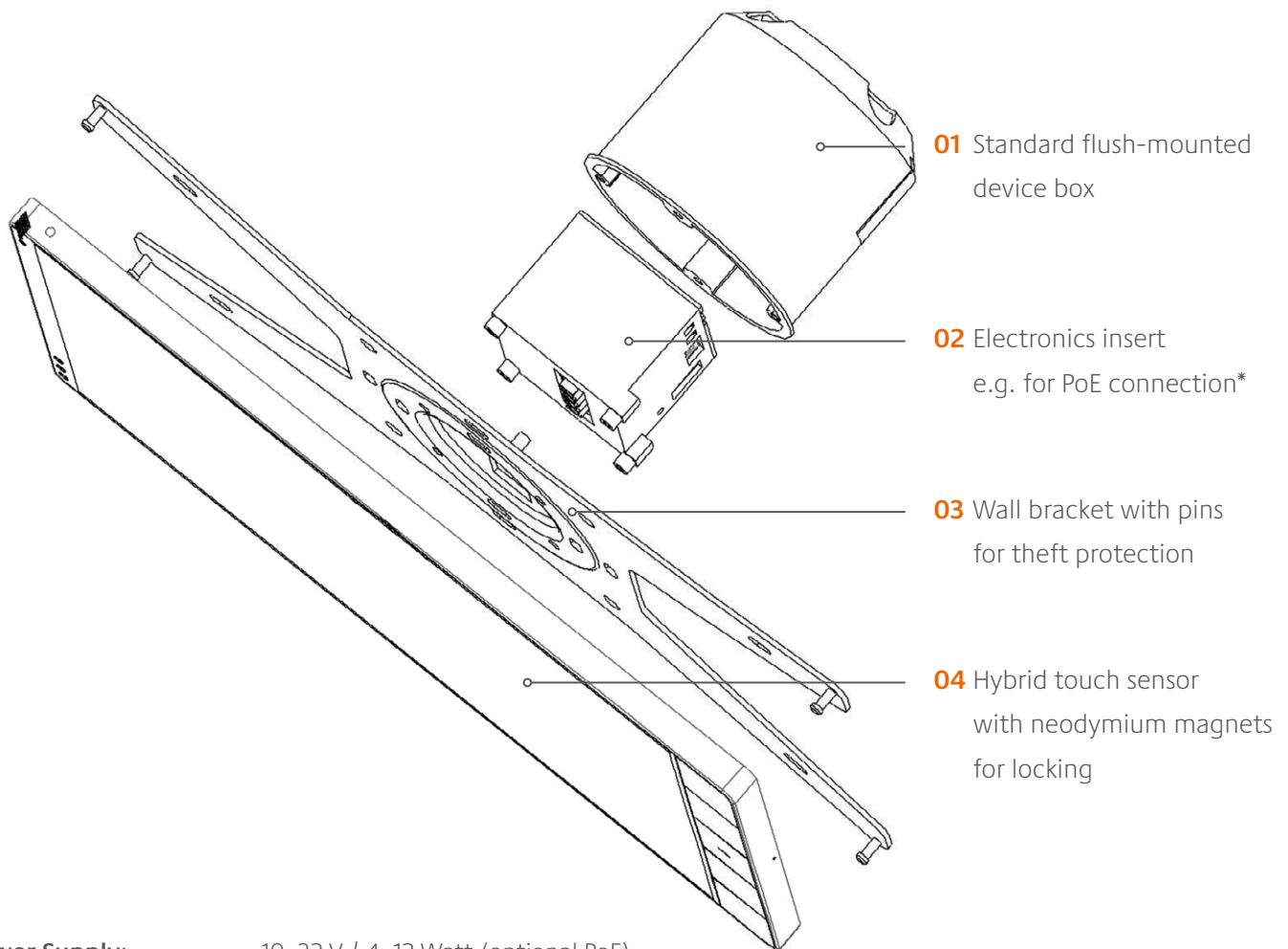
WiFi



Bluetooth

HTS10

TECHNICAL DATA



Power Supply:	10–32 V / 4–12 Watt (optional PoE)
Display:	1920 x 1200 Pixel Full HD LCD
Display brightness:	400 cd/cm ²
Operating surface:	Capacitive Touch Display
Operating keys:	5 mechanical buttons
Audio:	Internal microphone, internal loudspeaker
Video:	Internal camera, 1920 x 1080 pixels
Network:	WLAN, Bluetooth (optional LAN)
Sensors:	Temperature, humidity, eCO ₂ , brightness
Computing unit:	Quad-Core, 16 GB Flash, 4 GB RAM
Ambient temperature:	0° C – 45° C
Operating system:	Google® Android®

Art. no. 04112	HTS10 Hybrid Touch Sensor Black	
Art. no. 04151	LAN connection module (in preparation)	
Art. no. 04150	PoE connection module (in preparation)	
Art. no. 35425	Flush-mounted switching power supply unit 230 V	

The information in the flyer refers to the current production status of the units. We reserve the right to make changes with regard to technology and design.
Our general terms and conditions of sale, delivery and payment apply exclusively.

everywhere at home



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