



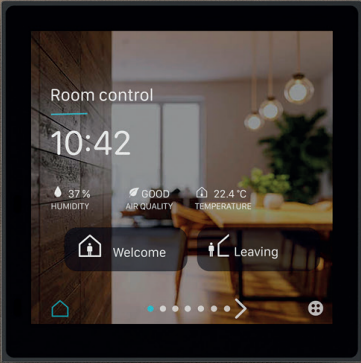
iONprime

For rooms that think smart

TOUCH SENSOR & ROOM CONTROLLER

Room controller for temperature, humidity, proximity and brightness

iONprime CP 4 KNX
Room Controller

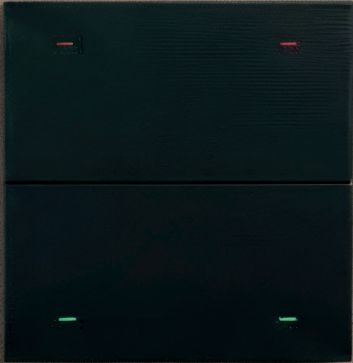


Screen resolution:
480 x 480 px

Maximum of 6 pages
with 48 functions

Freely selectable
background images

iONprime PB KNX
push button sensor



Sensor for temperature, humidity, IAQ, proximity, and brightness

1 base unit for
different rockers

Choice of 7 colors
or materials

RGB LEDs

Rockers in 3 variants
(1-gang, 2-gang, 4-gang)

Clarity down to the last detail

TECHNICAL DATA



iONprime CP 4 KNX



iONprime PB KNX

System	KNX	KNX
Functions	up to 48 functions on 6 pages	Switching, dimming, blinds, scenes
Sensors	Temperature, humidity, brightness, proximity	Temperature, humidity, brightness, IAQ**, proximity
Display	4" touch panel, 480 × 480 px	–
Buttons / Operation	Touchscreen (individually configurable)	up to 8 buttons with RGB LED
Material	Glass, aluminum frame	Metal, aluminum, brass, or plastic
Mounting type	Flush-mounted	Flush-mounted
Dimensions	86 × 86 × 12 mm	86 × 86 × 11 mm
Voltage / bus	KNX bus / 21–32 V DC Auxiliary voltage / 12–30 V DC	KNX bus / 21–32 V DC
Protection class	IP 20	IP 20
Operating temperature	–5 °C ... 45 °C	–5 °C ... 45 °C
Item number	4969300	4969301

*Combination with rocker switch, black metal | **Indoor Air Quality, based on CO₂ value

Design meets Intelligence



INTUITIVE CONTROL IN ITS MOST BEAUTIFUL FORM

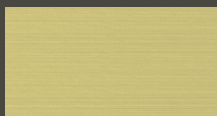
The iONprime series combines technological precision with architectural clarity. Whether as a touch sensor or room controller, the system blends harmoniously into any room concept with high-quality metal, aluminum, or brass surfaces and can be seamlessly integrated into KNX systems.

Minimalist in design, maximum in function.

Surfaces with character

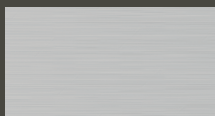
COLORS AND MATERIALS

Brushed brass



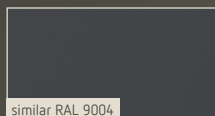
9080058 9080065 9080072

Brushed aluminum



9080057 9080064 9080071

Black metal (matt)

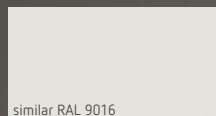


similar RAL 9004



9080059 9080066 9080073

White metal (matt)



similar RAL 9016



9080060 9080067 9080074

Plastic Black

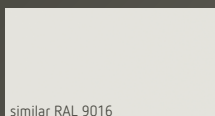


similar RAL 9004



9080062 9080069 9080076

Plastic White

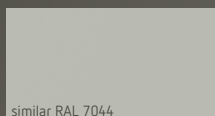


similar RAL 9016



9080061 9080068 9080075

Plastic Gray

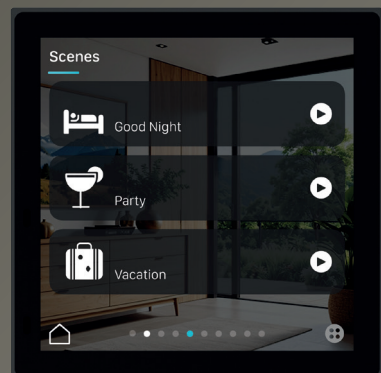


similar RAL 7044



9080063 9080070 9080077

Room controller



Technology you can see:
www.theben.de/en/ionprime

theben

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