

Atios KNX Keypad ASK-B4 Datasheet

TECHNICAL SPECIFICATIONS

KNX bus	21–30 V DC via the KNX bus, ≤12 mA, ≤360 mW
Buttons	2 or 4, depending on version, each with its own status LED
LED backlight	Yellow and white
Proximity sensor	Lights the backlight and status LEDs on approach
Temperature sensor	Built in
Material	Plastic buttons, zinc alloy frame
Terminals	KNX bus terminal
Ambient temperature	–5 °C to +45 °C (operation), –25 °C to +55 °C (storage), –25 °C to +70 °C (transport)
Humidity	max. 90 %
Mechanical data	Flush mount in an 80 mm junction box, 86 × 86 × 10.5 mm, 0.1 kg
ETS	ETS4 or higher

APPLICATION AREA AND FEATURES

- KNX keypad for switching, dimming and shutter control, available with two or four buttons.
- Short press, long press and toggle function per button, plus a key lock that disables operation.
- Relative and absolute dimming, 8-bit scene recall and store, and 1-bit or 1-byte value sending.
- One status LED per button, with display modes such as always on, always off and blinking, interlock groups and adjustable brightness.
- Proximity sensor: the backlight and status LEDs light up on approach or on a button press, and dim off again after a set delay.
- Built-in temperature sensor.
- Programming mode can be started on the keypad, so it stays on the wall during an ETS download.
- Powered directly via the KNX bus, no additional power supply required.

