

+ Push Button Lite 60 CH [BE-TAL60xx.01]

Intended for Swiss 60 mm systems, the Push Button Lite 60 CH assume the most important operating functions in the Smart Home. The comprehensive application enables functions such as switching, dimming, blind, value and scene control. The new multi touch function and the innovative group control extend the convenient range of functions. The buttons can be set as a pair of buttons or as individual buttons. The Push Button Lite 60 CH is available in 1-fold, 2-fold and 4-fold versions in neutral white, suitable for 60 mm systems, e.g. Feller EDIZIOdue. Exchangeable rockers with UP/DOWN and I/O symbols are available separately. RGBW LEDs are available as status indicators. The separate white LED provides a clear white. The brightness of the LEDs can be adjusted by means of a day/night object.

Innovative group control

With the innovative group control, standard functions can be extended with an extra-long keypress. For example, the blind function in a living room. With the normal short/long keypress, a single blind is operated. With the additional extra-long keypress, for example, all blinds in the living room (group) are operated centrally. The innovative group control can also be used for lighting. For example, a short keypress switches a single light on/off, a long keypress switches all lights in the room, and an extra-long keypress switches the entire floor. The status LED signals keypress as follows: A short keypress turns the LED on as long as the button is pressed. The LED starts flashing when the time for the long keypress is reached and turns off when the time for the extra-long keypress is reached.



BE-TAL60x1.01



BE-TAL60x2.01



BE-TAL60x4.01

Multi touch function

With the multi touch function, up to 4 different functions can be programmed on a single button. A separate data point type is available for each function so that different actions can be triggered. The following data point types are available: Switching, forced control, percentage value, decimal number, scene number, colour temperature, brightness, temperature and RGB / HSV colour value. A simple application example with the Push Button Lite 60 CH and I/O rocker for lighting in the living room: 1 x keypress for passage lighting, 2 x keypress for wall lamps, 3 x keypress for floor lamps, long keypress (4th function) switches all 3 luminaires centrally. ON with the upper (I) and OFF with the lower (O) button.

Rocker

Following rocker variants with UP/DOWN and I/O symbols are separately available.



RGBW status LEDs

RGBW status LEDs are available for each single button. The status LED reacts to keypress or external/internal objects. The colours red, green, blue and white can be assigned. The separate LED for the colour white provides a clear, valuable white. By means of a day/night object, different colours and brightnesses can be assigned. A priority object offers the possibility to visualise important states via LED.

Integrated temperature sensor

The integrated temperature sensor can be used for room temperature control. This eliminates the need for an additional temperature sensor in the room.

Logic function

The application of the Push Button Lite 60 CH provides a total of 4 logic functions with which nested functions can also be realised. The logic function can process both internal and external status information.

Updateable via DCA App

If necessary, the Push Button Lite 60 CH can be updated via the MDT Update Tool (DCA). The download is available free of charge at www.mdt.de and www.knx.org.

Long Frame Support

The MDT Push Button Lite 60 CH supports "long frames" (longer telegrams). These contain more user data per telegram, which significantly reduces the programming time of the actuators with the ETS.