## Bus Flat Pushbutton in E-Design B4FT65





Bus flat pushbutton with rocker



Bus flat pushbutton with double rocker

## B4FT65-wg Bus 4-way flat pushbutton

Bus 4-way pushbutton for single mounting 84x84x11 mm or mounting into the E-design switching system. For connection to FTS14TG pushbutton gateway. Only 0.2 watt standby loss. With rocker and double rocker. Smart Home sensor.

## The scope of supply comprises a mounting base with snapped-on electronics, a flat frame RF1E, a rocker and a double rocker.

The double rocker permits entry of 4 evaluable signals, but the rocker allows only 2 signals. At the rear, a 20 cm long red/black bus line is routed externally. Red terminal to BP, black to BN of a pushbutton gateway FTS14TG.

## Up to 30 bus switches and/or FTS61BTK pushbutton bus couplers can be connected to terminals BP and BN of an FTS14TG pushbutton gateway.

The permitted maximum line length is 200 m. The RLC device enclosed with the FTS14TG must also be connected to the terminals BP and BN on the bus switch or pushbutton bus coupler furthest away.

A voltage of 29V DC is supplied to the connected B4 over a 2-wire pushbutton bus which is also used for data transfer.

Please use only conventional bus or telephone lines.

Confirmation telegrams from actuators are displayed by 4 resp. 2 yellow LEDs when the actuator IDs are entered by the PCT14 in the ID table of the FTS14TG.

Use the sleeves in the 55 mm socket box for screw mounting.

**Installation:** Screw on mounting plate. First snap on the electronics, then the frame and remove the battery insulator. When you fit the rocker, the O mark on the rear must always be on top.

We recommend stainless-steel countersunk screws 2.9x25 mm, DIN 7982 C, for screw connections. Both with rawl plugs 5x25 mm and with 55 mm switch boxes. See chapter Z: ,Accessories'.

Rockers and double rockers laser engraved page 8-13.

