

Flat short-stroke pushbutton KT4F 

Short-stroke pushbutton KT55 and KT4

KT4F:

Flat short-stroke pushbutton 4 NO contacts 8A/250V AC, contact gap 0.5 mm, 80x80 mm external dimensions, internal frame dimensions 63x63 mm, 15 mm high.

The scope of supply comprises the frame R1F, a flat rocker WF, a flat double rocker DWF (all same colour), an attachment frame BRF, the mounting base HP and the pushbutton module.

KT55:

Short-stroke pushbutton 4 NO contacts 8A/250V AC, contact gap 0.5 mm, 80x80 mm external dimensions, internal frame dimensions 55x55 mm, 15 mm high.

The scope of supply comprises the frame R, one large rocker W55, one double rocker DW55 (all same colour), an attachment frame BRF, the mounting base HP and the pushbutton module.

KT4:

Short-stroke pushbutton 4 NO contacts 8A/250V AC, contact gap 0.5 mm, 80x80 mm external dimensions, internal frame dimensions 55x55 mm, 15 mm high.

The scope of supply comprises the frame R, one large rocker W, one double rocker DW, one intermediate frame ZR (all same colour), the mounting base HP and the pushbutton module.

Pushbuttons with one rocker can transmit two evaluable signals: press rocker up (contact 1-2) and press rocker down (contact 1-3).

Pushbuttons with double rocker can transmit four evaluable signals: press two rockers up (contacts 1-2 and 1-4) or down (contacts 1-3 and 1-5).

The contact designation refers to the switch module that is mounted so that marking 0 is positioned at the top.

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

We recommend sheet metal countersink screws 2.9x25 mm, DIN 7982 C, for screw connections on 55 mm switch boxes.

The unprinted double rocker is snapped onto the pushbutton module at the factory. If the double rocker is replaced by the large unprinted rocker, remove the rocker halves by pulling off to the front. Do not bend towards the middle. Then snap the large rocker so that the markings 0 and I on the back line up with the same markings on the pushbutton module.

Before screwing, remove the mounting base from the frame and the attachment frame (KT4: intermediate frame). To do this, press the latches on the mounting base outwards. Then screw the mounting base - with the latches at top and bottom -, snap on the frame with the attachment frame (KT4: intermediate frame) and snap on the set *comprising the pushbutton module and rocker* - with the marking 0 on the back always pointing to the top.

The Eltako frame can be replaced on installation at any time by a design frame with the same internal dimensions from other manufacturers. KT4F: 63x63 mm, KT55 and KT4: 55x55 mm.

Important note!

Only skilled electricians may install this electrical equipment otherwise there is the risk of fire or electric shock.