

Wireless sensor

Wireless window/door contact FTK

Temperature at mounting location:

-20°C up to +50°C.

Storage temperature: -25°C up to +70°C.

Relative humidity:

annual average value <75%.

The batteryless window/door contact FTK powers itself from a solar cell and stores the energy for night operation.

A signal is transmitted when the contact is opened or closed. Ca. every 20 minutes a signal indicating the current status is also transmitted.

Adhesive foil mounting. **Protection class IP 54, therefore suitable for outdoor mounting.**

Window/door contact dimensions

lxwxh: 75x25x12 mm; magnet

dimensions lxwxh: 37x10x6 mm.

Solar-powered energy accumulator:

For testing purposes or for operating the device, the FTK needs to be charged several hours at daylight or at artificial light.

The device is then ready for immediate operation in compliance with the actuator operating instructions.

Here, the magnet need only be briefly halted at the point marked ■ after the actuator to be taught-in is activated.

After window/door contacts FTK are taught-in in switching actuators FSR14, it is possible to link up to 116 FTKs.

Please refer to the actuator operating instructions.

When a wireless window/door contact FTK is taught-in in switching actuators

FSB14, FSB61NP or FSB71, a lock-out protection is set up while the door is open and disables a Central Down command. Please refer to the actuator operating instructions.

After the window/door contacts FTK are taught-in in switching actuators FHK14, FHK61, FZK14 or FZK61, heating and air-conditioning equipment are switched off when windows are opened.

Both the window/door contact and the magnet have an approx. 10 mm long notch to mark the point where they must be located next to each other when the window is closed. They may not be spaced more than 5 mm apart.



Caution! Please make sure that on installation the magnet is positioned at a distance of no more than 5 mm from the magnet contact (notch on window contact housing).

EnOcean wireless

Frequency	868.3 MHz
Transmit power	max. 10 mW

Hereby, Eltako GmbH declares that the radio equipment type FTK is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: eltako.com

Must be kept for later use!

Eltako GmbH

D-70736 Fellbach

Technical Support English:

☎ Michael Thünte +49 176 13582514

✉ thuente@eltako.de

☎ Marc Peter +49 173 3180368

✉ marc.peter@eltako.de

eltako.com