

Tap-radio® window contact

TF-FKE



Temperature at mounting location:

-20°C up to +50°C.

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

Relative humidity:

annual average value <75%.

Wireless window contact with energy generator 48x32x11.5 mm, pure white.

Also to monitor drawers and other moving devices.

Generates the power for wireless telegrams itself when the lever is pressed, therefore there is no battery, no connecting wire and no standby loss.

A wireless telegram is sent on closing and opening.

Evaluation via tap-radio® relay actuator TF61R-230V, EnOcean Controller TF-Con, GFVS-Safe II, GFVS-Touch etc.

Adhesive foil mounting or screwing.

The scope of supply comprises a mounting bracket BW and two adhesive foils.

The 27 mm long lever can be extended to 48 mm by putting on the delivered extension part.

After window contacts TF-FKE are taught-in in tap-radio® actuators TF61J, the central down and GFVS down commands are deactivated if the door is open.

Please refer to the actuator operating instructions.

After window contacts TF-FKE are taught-in in tap-radio® actuators TF61R, heating and air-conditioning equipment are switched off when windows are opened. Please refer to the actuator operating instructions.

After window contacts TF-FKE are taught-in in tap-radio® actuators TF100A, a sound alarm is generated resp. the load is blinking if the door or the window is opened. Please refer to the actuator operating instructions.

Telegrams:

ORG (hex) 0x05 telegrams will be sent.

When pressing the operating lever a wireless telegram Data (hex) 0xF0 is sent and when releasing Data (hex) 0xE0 is sent.

Hidden installation

The FTKE can be mounted as a hidden window contact in windows, if there is a 13 mm wide gap for the locking mechanism on the handle side between the window and frame. Stick the TF-FKE with the lever in an outward direction to the vertical bar of the closing mechanism. A corresponding cutout can possibly be made for wooden windows.

EnOcean wireless

Frequency	868.3 MHz
Transmit power	10 mW

Hereby, Eltako GmbH declares that the radio equipment type TF-FKE 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!

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