



Wireless sensor with
energy generator

Window/door contact FTKE

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/door contact with energy
generator 48x32x12 mm.

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 FTK wireless telegram is transmitted
when the contact is opened or closed
(like a closed or totally opened window
with an Hoppe window handle).

Adhesive foil mounting or screwing.

The 48 mm long lever can be shortened to
27 mm by removing part of it.

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

Please refer to the actuator operating
instructions.

**When a wireless window/door contact
FTKE is taught-in in switching actuators
FSB12/14, FSB61NP or FSB70,** 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 FTKE
are taught-in in switching actuators
FHK12/14, FHK61, FZK12/14, FZK61,
FZK70 or FHK70,** heating and air-con-
ditioning equipment are switched off
when windows are opened.

Telegrams:

ORG (hex) 0x05 telegrams will be sent.
When pressing the operating lever a wire-
less 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 mecha-
nism on the handle side between the
window and frame. Stick the FTKE 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.


**ELTAKO GmbH hereby declares that the
products that relates to this operating
manual, are in compliance with the es-
sential requirements and other relevant
provisions of directive 1999/5/EC.**

**A copy of the EU declaration of confor-
mity can be requested at the address
below.**

Must be kept for later use!

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