RTS16 Window contact
ON/OFF | OFF/ON | STATUS

ELDAT
Easywave

The RTS16 window contact is used to monitor the status of windows, doors or gates. A change in status is communicated via radio as well as indicated by a two-colored LED.

Additionally, with each transmission, but at least once a day, the battery will be checked. If the battery capacity is low, a BATTERY LOW signal is sent and the battery status is checked again every 4 hours.

Depending on the version, the following functions are available:

ON/OFF: Opening the contact will transmit an ON signal and closing the contact an OFF signal.

OFF/ON: Opening the contact will transmit an OFF signal and closing the contact an ON signal.

STATUS: All changes in status are retransmitted after 10 seconds and then every 24 hours.

RTS16E5001B0x–41K

RTS16E5001B0x–02K

Technical specifications

Coding	Easywave
Frequency	868.30 MHz
Channels	1
Range	typically 150 m in good free-field conditions
Power supply	1x 3V-battery, CR2032
Operating indicator	LED (green/red)
Function	ON/OFF OFF/ON STATUS
Operating temperature	–20 °C to +60 °C
Dimensions (W/L/H)	Transmitter module: 65/12/28 mm Magnetic angle: 18/18/13 mm
Weight	22 g (including battery)
Color	white similar RAL 9003 brown similar RAL 8015

Scope of delivery

· Window contact
· Battery
· Magnetic angle
· Battery holder
· Mounting kit
· Operating manual

Accessories (optional)

Magnetic angle, white
RTS16-ACC-01-02P

Magnetic angle, brown
RTS16-ACC-01-41P

Battery holder, white
RTS16-ACC-02-02P

Models

Product number	Description
RTS16E5001B01–02K	Window contact, Easywave, 1x ON/OFF, white
RTS16E5001B01–41K	Window contact, Easywave, 1x ON/OFF, brown
RTS16E5001B02–02K	Window contact, Easywave, 1x OFF/ON, white
RTS16E5001B02–41K	Window contact, Easywave, 1x OFF/ON, brown
RTS16E5001–01–02K	Window contact, Easywave, 1x ON/OFF + STATUS, white
RTS16E5001A01–41K	Window contact, Easywave, 1x ON/OFF + STATUS, brown
RTS16E5001–02–02K	Window contact, Easywave, 1x OFF/ON + STATUS, white
RTS16E5001A02–41K	Window contact, Easywave, 1x OFF/ON + STATUS, brown

RADIO SYSTEMS: Flexibility | Convenience | Energy efficiency | Security