Detectors

✳ matter

EAN code:
RFMD-100: 8595188189538

Technical parameters	RFWD-100/MT
Power supply:	1x 3 V CR 2032 battery
Battery life:	up to 1 year, according to the number of activations
Drained battery indicator:	yes
Control	
Application protocol:	Matter
Communication protocol:	THREAD
Frequency:	2,4 GHz
Detection angle:	105°
Other data	
Working temperature:	-10 to +50 °C
Protection:	IP20
Colour:	white
Dimension:	25 x 75 x 16 mm
Magnet dimension:	15 x 75 x 14 mm
Standards:	EN 60730, EN 63044, EN 301489, EN 300328

- The Window/Door detector is used to detect opening where activation occurs when the magnet and the sensor become separated
- It communicates on the Thread protocol that guarantees compatibility with other products with the Matter support
- Use:
  - in combination with the switching unit for automatic light control (cellar, garage, etc.)
  - by means of the Matter application, detection can be displayed on your smart phone in the form of a notification
- Power supply: 1x 3 V CR 2032 battery, the battery life is around 1 year
- Display of battery percentage in the form of Matter Application
- The pairing of the detector with the element is done via a border router supporting Matter and via a Matter-enabled application. Border router means a device such as a HomePod Mini, Google Nest Hub or Samsung SmartThings Station.

Device pairing

Before pairing a Matter device using a Matter QR code or numerical code, the device must be put into pairing mode.

To enter **pairing mode**, press the PROG button once.

To pair an already configured device, it needs to be reset to **factory settings**. This is done by pressing and holding the PROG button for more than 10 seconds.

Entering the pairing mode is signaled by short flashes of the red LED.

Detector

Magnetic module

Pairing mode
Press PROG button once