



EAN code:
RFMD-200: 8595188191302

Technical parameters	RFMD-200/MT
Power supply:	2x 1.5 V AA batteries
Battery life:	up to 1 year, according to the number of activations
Drained battery indicator:	yes
Control	
Application protokol:	Matter
Communication protocol:	THREAD
Frequency:	2,4 GHz
Maximum EIRP:	< 10 dBm
Repeater function:	no
Detection angle:	110°
Detection distance:	max. 9.5 m
Recommended working height:	max. 2.5 m
Other data	
Working temperature:	-10 to +50 °C
Protection:	IP20
Colour:	white
Dimension:	ø 95mm, height incl. lens 30mm
Weight:	113 g
Related standards:	EN 60730, EN 63044, EN 301489-1, EN 301489-17, EN 300 328

- The motion detector PIR is used to detect presence persons moving inside the building interior
- The Thread protocol guarantees compatibility with other products with the Matter support.
- Use:
 - in combination with a switching unit for automatic control of lighting or triggering an alarm
 - through the boarder router Matter, the detection can be displayed on your smartphone in the form of a notification
- Sensitivity settings of the PIR detector for eliminating unwanted triggering
- Power supply: 2x 1.5 V AA batteries, the battery life is around 1 year
- "Low Battery" Alerts by double LED flashing or on Matter app
- The Unit with the controller can be paired through a border router supporting Matter and through an application supporting Matter. The border router is understood as equipment such as 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.

Pairing mode

Press PROG button once

