

RTI01 Radio fingerprint sensor

The RTI01 fingerprint sensor allows wireless-based control of secwave receivers using fingerprints.

Two transmission channels are available. A separate secwave receiver can be activated via any channel. In total, prints from 32 fingers can be memorised. Any number of finger prints can be allocated to each transmission channel.

Prints from 2 master fingers must be stored for RTI01 programming. Prints from the user's fingers are stored or deleted with the programmed master fingers, and the RTI01 is paired with the receiver. The master finger prints cannot be used as user fingers.



RTI01S5002A02-25K

Technical specifications

Coding	factory coding with secwave telegram, AES 128-bit encryption Not compatible with Easywave products!
Frequency	868.30 MHz
Channels	2
Range	typically 150 m in good free-field conditions
Power supply	4x batteries 1,5 V AAA
Operating indicator	LED
Operation	transmitter sends by finger pressure
Function	depends on the receiver (see models)
Degree of protection	IP54
Operating temperature	-20 °C to +60 °C
Dimensions	80 x 115 x 33 mm
Weight	170 g (including batteries)
Color	white aluminum similar to RAL 9006

Scope of delivery

- Fingerprint sensor
- Batteries
- Wall holder
- Mounting kit
- Operating manual

Models

Product numbers	Description	Function
RTI01S5002A02-25K	Radio fingerprint sensor secwave 868 MHz 2-channel, aluminium finish	2x PULSE