

Select Pass / Multi-Pass

Radio Frequency
Transmitters and Receivers



Select Pass and **Multi Pass** products are a line of individually coded, rolling code transmitters and receiver products. Some products are available with 2 or 4 buttons.

The two and four button transmitters are small key chain size. The lightweight, contoured design fits easily into your hand and is convenient to put into a pocket or purse. Powered by replaceable internal CR-type lithium batteries that have a long life expectancy. Devices automatically stops transmitting if a button is held down too long.

The two families of transmitters include:

Select Pass (RTSPX1, RTSPX2 or RTSPX4) an RF transmitter only. (Combination metal and polypropylene case)

Multi-Pass (RTMPX1, RTMPX2 or RTMPX4) an RF transmitter with "**Proximity**" inside. (Combination metal and polypropylene case)

Select Pass Slim Line (RTSPS1 or RTSPS2) an RF transmitter only. (Combination white polypropylene case with chrome buttons)

Imagine the convenience of having a single device with two technologies providing a user with access control that works seamlessly. With **Multi-Pass** you can open the gate with the RF transmitter, and the club house door with the proximity. The Multi-Pass transmitter and proximity coil are programmed with the same code number making database management simple and efficient.

The **Select Pass Receivers** are available in two types, Wiegand output, or a self learning stand alone with relay output.

SELECT PASS / MULTI-PASS

FEATURES

Transmitters: Select pass / Multi pass

- Rolling code technology prohibits the device number from being copied for better security.
- Transmitters are individually coded devices interfacing with a frequency matched receiver. For use with any standard Wiegand access control system.
- ♦ Transmitter range is nominally 100 feet.
- Lithium battery powered.
- Batteries are readily available and easily replaceable.
- ♦ Built in activation light confirms transmitter actuation.
- 2 second transmission time limit for each activation extends battery life.
- Light weight, key chain size, space age design.
- Recessed button design reduces accidental activation and allows easy operation even with long finger nails or large hands.

Multi pass:

Additional features

- Proximity tag built in.
- The proximity tag and the RF transmitter are
- programmed to the same output code for simple data management.

Receiver types:

- ♦ 26-bit Wiegand output.
- Stand alone self learning with relay output.

APPLICATIONS

- Gated communities or commercial use.
- Apartment building access.
- ♦ Condominium access.
- Townhouses.
- Retirement homes / Convalescent homes.
- Residential gates and garages.
- SES Select Gate SG3DMR with built-in receiver.

SPECIFICATIONS

Transmitters: RTSPS1 - RTSPS2 Rolling code

♦ Material used: High impact, fracture resistant plastic.

♦ Output: Radio frequency rolling code @ 433 MHz for 2 sec max

♦ Size: 1.10" x 2.20" x .47"

♦Weight: 1 oz.

♦ Power: Single CR-type lithium cell.

Transmitters: RTSPX — RTMPX Rolling Code

(one-two or four button)

- Material used: Metal frame and polypropylene plastic.
- Output: Radio frequency rolling code @ 433 MHz for 2 seconds max.
- ♦ Memory type: Non-volatile EE prom.

♦ Size: 2" x 1 1/4" x ½"

♦ Power: Single CR-type lithium cell.

With proximity:

♦ Weight: 1.5 oz.

Proximity insert:

♦ Power: none required for prox coil.

♦ Memory Type: Non-volatile EE prom.

Receiver: Rolling code / Super-heterodyne.

♦ Construction: High impact, fracture resistant plastic.

♦ Power Input: 12/24 VAC or VDC.

Mounting: Protected area needed.

◆ Operating temperature: -59°F to +130°F (-15°C to +55°C)

RHRFSPWV3

♦ **Size**: 5½" x 4 1/3" x 1 5/8"

♦ Weight: 8 oz.

RHRFSP20 (self learning stand alone)

♦ Size: 4" x 21/4" x 1"

♦ Memory: 20 codes

♦ Weight: 5 oz.

Relay Output: Form "C" dry contact

Note:

Products covered under FCC I.D. numbers: ON3MPER2B, ON3MPSDT2, ON3MRRE, ON3TXPRQ2.