

Radio Frequency Transmitters and Receivers

Select Pass Multi-Pass



ONE BUTTON
or
TWO BUTTON



TWO BUTTON



FOUR BUTTON



ONE BUTTON

Select Pass and **Multi Pass** products are a line of individually coded, rolling code transmitters and receiver products. Both 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 (RTSP) an RF transmitter only. (Polypropylene case)

Multi-Pass (RTMP) an RF transmitter with **"HID Proximity"** inside. (Polypropylene case)

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 **"HID Proximity"** inside.

(Combination metal and polypropylene case)

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...Don't Settle"



ACCESS CONTROL

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.
- Nylon loop allows flexibility when put in pocket or purse. There is no restriction on what key chain type can be used and the flexible, replaceable, nylon loop resists wear and will not break. Metal frame devices have steel key rings.
- Recessed button design reduces accidental activation and allows easy operation even with long finger nails or large hands.

Multi pass:

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

Transmitters: Select pass / Multi pass

- One button — either button same function
- Two button — each button has different function
- Four button — each button has different function (RTSPX4 or RTMPX4 only).

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: RTSP — RTMP Rolling code

- **Material used:** High impact, fracture resistant plastic.
- **Output:** Radio frequency rolling code @ 433 MHz for 2 seconds max.

- **Memory type:** Non-volatile EE prom.

RTSP1 (one button) / RTSP2 (two button)

- **Size:** 1½" x 2 5/16" x ½"
- **Weight:** 1 oz.
- **Power:** Batteries Two 3 volt Lithium batteries.

With HID proximity:

- **Weight:** 1 oz.
- **HID Proximity insert:**
- **Power:** none required for prox coil.
- **Memory Type:** Non-volatile EE prom.

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 HID proximity:

- **Weight:** 1.5 oz.
- **HID 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 (Wiegand output)

- **Size:** 5½" x 4 1/3" x 1 5/8"
- **Weight:** 8 oz.

RHRFSP20 (self learning stand alone)

- **Size:** 4" x 2¼" 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.

"Select...Don't Settle"



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