GOING THE DISTANCE

ENFORGER 900 MHz HL SERIES RF



Long Range
Up to 1,800ft (500m)

Wide Voltage Range Up to 48VDC

The ENFORCER 900MHz* HL Series RF transmitters and receivers use digital modulation for improved immunity to interference, better signal penetration in environments with heavy obstructions, and significantly longer range of up to 1,800ft (550m)[†] line of sight. The ultra-low power consumption gives you up to 10-years battery life[‡] using common CR2032 coin cell batteries.

- * Actual frequency, 917MHz
- † Actual operating range will vary depending on the installation and operating environment
- ‡ Based on ten 1-second button presses per day



Signal Strength Indicator

PCB Antenna Consistent Performance Armor Piercing Technology Digital Modulation Compact Transmitter

ENFORCE



FC CE

Applications:





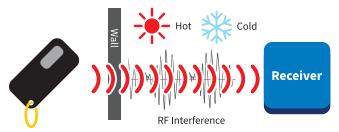






Benefits:

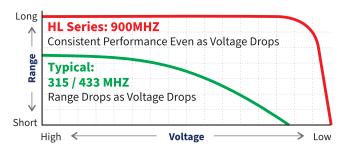
■ Consistent performance in adverse environments



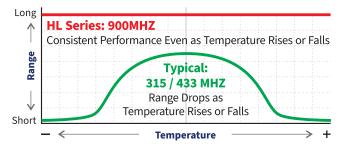
Environmental Interference

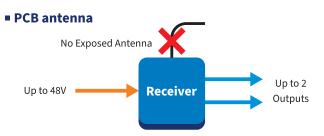
- Range up to 1,800ft (550m)*
- Improved immunity to background interference
- Better penetration through physical obstacles
- * Actual operating range will vary greatly depending on the installation and operating environment

■ Consistent performance as voltage drops



Consistent performance as temperature varies





 PCB antenna, no antenna to be installed, adjusted, vandalized, or damaged

Installer and User Friendly

- Wide voltage range for more application environments
- 2 Outputs to control 2 devices or 2-door systems
- Up to 99 button codes per channel
- 5 Individually programmable output modes
- Digital LED display indicates RF reception and programming functions

Receiver Specifications:		
Frequencies available		917MHz [†]
Memory capacity		Up to 99 button codes per channel
Operating voltage		10~24 VAC or 9~48 VDC
Operating current	Standby	8mA@12VDC / 5mA@24VDC / 2mA@48VDC (typical)
	Active	100mA@12VDC/50mA@24VDC/ 25mA@48VDC per channel
Relay output	Туре	Independent, sequence, access control
	Modes	1~99 seconds momentary, 1~99 minutes momentary, toggle, latch, follow (validity)
Relay contact rating		2x Form C 10A@14VDC
Connectors		Screw terminals: Power (+,-), 2 relays (NO/NC/COM)
LED Digital display		Signal strength, programming functions, etc.
Operating temperature		– 40°~167° F (– 40°~75° C)
Dimensions		3 ⁷ /8"x2 ⁷ /16"x1 ³ /16" (99x62x30 mm)

Transmitter Specifications:			
Frequencies available	917MHz [†]		
Battery	CR-2032 x 2		
Dimensions	3 ¹ /16"x1 ⁵ /16"x ¹ /2" (78x34x13 mm)		

†868MHz also available and has CE. Contact SECO-LARM for details.

Transmitters



Receiver



OEM/ODM Welcome



SECO-LARM has a full range of ENFORCER RF transmitters and receivers for applications from access control to perimeter security to home automation and more. We can manufacture products under your brand and with your logo.

All products are FCC or CE certified to bring your product to market faster.

Tel: (800) 662-0800 **Email:** sales@seco-larm.com **Fax:** (949) 261-7326 **Website:** www.seco-larm.com

