



## MS-1400 & TM-10/40 KeriKey Receiver/Transmitter System



- Ideal for gated communities, private residences, and parking garages
- Revolutionary anti-cloning scheme provides unmatched security
- Adjustable read range up to 300 ft (90 m)
- Compatible with Keri's *PXL Tiger Controllers*, and *NXT NetXtreme Controllers* (using an *RM-3*)
- Transmitters are available in 1 and 4 button models
- Receiver has two channel output for control of two gates from a single receiver
- Receiver has built-in noise reduction circuit to maintain range in EMI noisy environments
- Optional proximity insert provides additional functionality in a single tag/transmitter

Keri's newest line of RF Receivers, the *MS-1400*, and Transmitters, the *TM-10/40*, offer an unprecedented level of security in a small, sleek, cost effective package. Typically attached using a Key Ring, the transmitters provide a convenient way to grant access to gates and parking barriers while staying safe and dry in a vehicle. The most popular application is for gated residential communities, where residents and employees can use the transmitter buttons to access gates as they approach or to provide convenient access for the disabled.

The two-channel output provides the ability to control two gates from a single receiver. An optional proximity insert provides additional convenience so users can access other secure parts of a facility using proximity readers tied to the same access control system as the gates. Output formats for the insert include Keri MS and Farpointe.

The Nema 4 rated enclosure, noise reduction circuitry, adjustable read range, and the ability to remotely mount an antenna virtually guarantee a quick and painless installation. The system is FCC Part 15 and CE approved.



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**DOORS™/PXL500**

**MS-1400 & TM-10/40 KeriKey**

# MS-1400 & TM-10/40 KeriKey Receiver/Transmitter System

## Specifications\*:

### MS-1400 Receiver

- Receives Keri MS format from TM-10/40 transmitters
- Two channel output to control two devices
- Frequency: 433.92 MHz
- Range: 300 ft (91.5 m)
- Operating Temperature:  
-20° to 140° F (-29° to 60° C)  
0-90% relative humidity, non-condensing
- Input Power: 12 VDC @ 100 mA  
Can be powered by an *NXT Controller (via an RM-3)* or a *PXL-500P Tiger Controller*
- Dimensions: 7.25" H x 3.75" W x 2.30" D  
(18.40 cm x 9.52 cm x 5.85 cm)
- Dust and moisture resistant  
Nema 4X / IP67 rated enclosure
- Weight: 0.60 lbs (0.27 kg)
- Warranty: 2 years

### TM-10/40 Transmitter

- Transmits Keri *MS* format to MS-1400 receivers
- 1-button or 4-button models
- Uses 1 A27 style battery
- Warranty: 1 year

### Options

- Proximity insert available in Keri MS or Farpointe *Wiegand* formats for use with PXL or NXT controllers
- Extended range with optional, external antenna

\* Specifications subject to change without notice.

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**MS-1400 Receiver**



**TM-10 Transmitter**

Presented By: