

# RFID/ Prox Credentials

RFID/prox credentials can be used with any ZK readers which has an in-bult a 125 KHz prox card reader.



Fob



Disc



Thick / Clamshell Card



Thin / ISO Card

## Specifications

### Interface

EM-4100 series prox cards with a EM/ Marin S.A. memory chip.

**125 KHz (generic prox)**

26-bit, Read-only

**13.56 MHz (Mifare)** Read-only

**Passive prox/RFID responder**

### Dimensions

#### Thick clamshell card

*Length:* 3.36 inches (85.47 mm)

*Width:* 2.12 inches (53.85 mm)

*Thickness:* .077 inches (1.97 mm)

*Badge clip slot:* 0.63 inches X .13 inches

#### Key Fob size:

1.37 inches x .91 inches x .15 inches

34.8 mm x 23mm x 3.9 mm

#### RFID disk size:

*Diameter:* 7/8 inch (22.22mm)

*Thickness:* 1/16 inch (1.59mm)

#### Thin ISO card

*Length:* 3.36 inches (85.47 mm)

*Width:* 2.12 inches (53.85 mm)

*Thickness:* 0.03 inches (0.8 mm)

*Badge clip slot:* 0.63 inches X 0.13 inches  
(16 mm X 3.30 mm)

## Notes

When ordering ZK readers, be sure to specify which card reader technology and cards you need PRIOR to placing your order.

Customers sometimes are already using existing non-ZK card readers and cards, ZK also provides 125 KHz key fobs which can be clipped on to cards having a badge clip slot; And for customers having non-ZK cards with no badge clip slot, we also offer 125 KHz self-adhesive RFID discs

Design and Specifications subject to change without notice

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