

# KR610 Series



KR610



KR611



KR612



KR613

## Specifications

	KR610				KR611				KR612				KR613
	E	E-RS	D	D-RS	E	E-RS	D	D-RS	E	E-RS	D	D-RS	
Proximity	EM 125 KHz		*MF/DF 13.56 MHz	*DF 13.56 MHz	EM 125 KHz		*MF/DF 13.56 MHz	*DF 13.56 MHz	EM 125 KHz		*MF/DF 13.56 MHz	*DF 13.56 MHz	EM 125 KHz * MF / DF 13.56 MHz
Read Range	Up to 10 cm		Up to 5 cm		Up to 10 cm		Up to 5 cm		Up to 8 cm		Up to 4.5 cm		Up to 10 cm (EM) / Up to 5 cm (MF)
Reading Time	≤300ms												
Input Port	External LED Control / External Buzzer Control												
Material	ABS+PC with texture												
Output Format	26/34 bits	26 bits	34/66 bits	66 bits	26/34 bits	26 bits	34/66 bits	66 bits	26/34 bits	26 bits	34/66 bits	66 bits	34 bits
Power/Current	DC 6-14V / Max.70mA												
LED	Red and Green LEDs												
Op. Temperature	-20°C to 65°C(-10° to +70°C)												
Op. Humidity	10% to 90% relative humidity non-condensing												
Beeper	Yes												
Index of Protection	IP65						IP64			IP65			
Dimensions	75x116x16 mm				86x86x16 mm				86x86x20 mm				86x86x16 mm
Cable length	150 cm												

\* MF= Mifare Classic  
DF= Mifare Desfire