



Proximity Card Reader Series



RD10



RD20



RD30



RD40



RD50



NIDEKA[®]

Proximity Card Reader Series



RD10



RD20



RD30



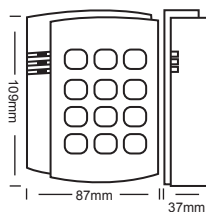
RD40



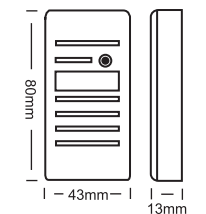
RD50

Dimensions

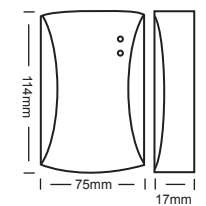
RD10



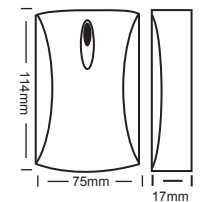
RD20



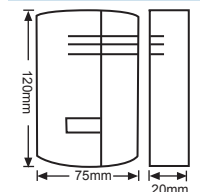
RD30



RD40



RD50



KEY Features

RD10	
• Operating Frequency	125KHz/13.56MHz
• Keypad	12 Key Numeric Keypad
• Read Range	125KHz 150mm, 13.56MHz 80mm
• Power/Current	DC 12V/Max. 350mA
• Output Format	26bit Wiegand (default)/RS232 and RS485
• (optional)	
• Cable Distance	Max 150m
• LED Indicator	2 Color LED indicators(Red and Green)
• Beeper	Piezo Buzzer
• Operating Temperature	-10°C to +60°C
• Operating Humidity	10% to 90% relative humidity
• Weight	121g

	RD30 / RD50	RD20 / RD40
• Operating Frequency	125KHz/13.56MHz	
• Read Range	125KHz 150mm, 13.56MHz 80mm	
• Power/Current	DC 12V/Max. 120mA	
• Output Format	26bit Wiegand (default)/RS232 and RS485 (optional)	
• Cable Distance	Max 150m	
• LED Indicator	2 Color LED indicators (Red and Green)	1 Tri-color LED indicator (Red and Green)
• Beeper	Piezo Buzzer	
• Operating Temperature	-10°C to +60°C	
• Operating Humidity	10% to 90% relative humidity	
• Weight	106g	106g
• Protection	±2KV ESD protection	