

125KHz Proximity / PIN Reader [PSK Format / IDC Type]



System Features

* RFK101/RFK101W

- User Defined Format Available
- Wall Mount (US, EU, Asian Gang Box Size)
- Tamper Switch (1 EA)
- Supervisory Signal Transmission for Device Operation Status Check (Optional)
- Reverse Polarity Protection
- Weatherproof Model - RFK101W

* RFK505

- User Defined Format Available
- Wall Mount (US, EU, Asian Gang Box Size)
- Tamper Switch (2 EA)
- Time Display on LCD
- Supervisory Signal Transmission for Device Operation Status Check (Optional)
- Reverse Polarity Protection

Model	RFK101	RFK101W	RFK505
Reading Range	IDC80 / IDC170 : Up to 10cm		
Card Reading Time	30ms		
Power / Current	DC12V / Max 150mA		DC12V / Max 300mA
External LED / Buzzer Control	3 EA : External LED Control 1 EA : External Buzzer Control		2 EA : External LED Control 1 EA : External Buzzer Control
Output Type	Card : 26 Bit Wiegand, RS232 (Default) Keypad : 26 Bit Wiegand, 4/8 Bit Burst for PIN (Selectable)		Card:26 Bit Wiegand (Default), ABA Track II (Selectable) Keypad : 26 Bit Wiegand, 4/8 Bit Burst for PIN (Selectable)
LCD	N/A		Character LCD (2Lines x 16Char)
LED Display / Buzzer	3 LED Indicators / Piezo Buzzer		7 LED / Piezo Buzzer
Keypad	12 Numeric Keypad with Back Lighting		16 Numeric Keypad with Back Lighting
Operating Temperature	LCD	N/A	0° ~ +50°C
	RF Reader	-35° ~ +65°C	
Operating Humidity	10% ~90% Relative Humidity Non-Condensing		
Color / Material	Dark Pearl Gary / Polycarbonate		
Dimension (W x H x T)	87 x 100 x 31mm		150 x 120 x 39.5mm
Weight	190g		400g
Certification	FCC, CE, KCC, RoHS		

