

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



### System Features

- User Defined Format Available
- Door Frame(Mullion) Mount - RF10, RF TINY
- Wall Mount - RF20, RF30
- Available for Outdoor Installation (Epoxy Molding / IP66)
- Life-Time Guarantee
- Reverse Polarity Protection
- Supervisory Signal Transmission for Device Operation Status Check (Optional)



Model	RF10	RF20	RF TINY	RF30
Reading Range	IDK50/IMC125 : Up to 5cm			N/A
	IDC80 : Up to 7cm			IDC80/ IDC170
	IDC170 : Up to 10cm			: Up to 30cm
Card Reading Time	30ms			
Power / Current	DC12V/150mA			DC12V/Max 180mA
External LED / Buzzer Control	1 EA : External LED Control / 1 EA : External Buzzer Control			
Output Type	26 Bit Wiegand (Default), RS232, ABA Track II (Optional) * Wigand Bit Configurable According to User's Preference (Optional)			
LED Display / Buzzer	2 LED Indicators / Piezo Buzzer			
Operating Temperature	-35° ~ +65°C			
Operating Humidity	10% ~90% Relative Humidity Non-Condensing			
Color / Material	Dark Pearl Gary / Polycarbonate			
Dimension (W x H x T)	46 x 122 x 23mm	76 x 124 x 23.5mm	45 x 85 x 15.5mm	123 x 144 x 20.5mm
Weight	160g	185g	80g	370g
Certification	FCC, CE, KCC, RoHS			

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