125KHz Proximity Card/ PIN Reader [ASK/EM Format]

- · IP10/IP20/IP30 : 125KHz (ASK [EM]Format) Proximity RF Card Recognition
- · IPK101: 125KHz (ASK [EM]Format) Proximity RF Card or PIN / Password Recognition



IPK50: Up to 5cm

Reading Range



N/A

N/A

System Features

- · User Defined Format Available
- · Reverse Polarity Protection
- · Supervisory Signal Transmission for Device Operation Status Check (Optional)

* IP10/IP20/IP30

- · Available for Outdoor Installation (Epoxy Molding / IP66)
- · Door Frame(Mullion) Mount IP10
- · Wall Mount IP20, IP30
- · Life-Time Guarantee

* IPK101

- · Tamper Switch (1 EA)
- · Wall Mount (US, EU, Asian Gang Box Size)











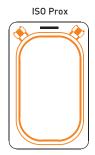




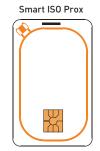


	IPC80/IPC170 : Up t	o 10cm	IPC80 / IPC170	IPC80 / IPC170
			: Up to 30cm	: Up to 10cm
Card Reading Time	30ms			
Power / Current	DC12V / Max 150mA		DC12V/Max 180mA	DC12V / Max 150mA
External LED /	1 EA : External LED Control /			3 EA:External LED Control
Buzzer Control	1 EA : External Buzzer Control			1 EA:External Buzzer Control
Output Type	26 Bit Wiegand (Default),			Card:26 Bit Wiegand
	RS232, ABA Track II (Optional)			RS232(Default)
				Keypad:26 Bit Wiegand
				4/8 Bit Burst for PIN
				(Selectable)
LED Display	2 LED Indicators			3 LED Indicators
Buzzer	Piezo Buzzer			
Keypad	N/A			12 Numeric Keypad
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	123 x 144 x 20.5mm	87 x 100 x 31mm
Weight	160g	185g	370g	190g
Certification	FCC, CE, KCC, RoHS			

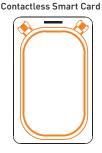
IDTECK Proximity / SMART Card Configuration



• 125KHz Proximity Chip



• 125KHz Proximity Chip · Contact Smart Chip (Optional)



• 13.56MHz Contactless Smart Chip

• 125KHz Proximity Chip



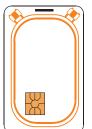
• 125KHz Proximity Chip with Magnetic Strip

Smart Duo Prox

• 125KHz Proximity Chip with Magnetic Strip

• Contact Smart Chip (Optional)

Contactless Smart Card



- 13.56MHz Contactless
- 125KHz Proximity Chip
- · Contact Smart Chip (Optional)