IDTECK
Your Security Partner
SINCE 1989

125KHz Proximity Reader

- 26 Bit Wiegand / LED Control / Buzzer Control
- Fast Identification Speed
- Available for both Indoor & Outdoor Installation (IP66/IK06)
- Lifetime Warranty (Epoxy-Molded Products Only)

RF Tiny / RF10 RF20 / RF30 Series

Easy Installation
Lifetime Warranty
Weatherproofed

125KHz Proximity Reader [PSK/IDC Type]
RF TINY/RF10
RF20/RF30

Key Features

- 125KHz [PSK Modulation] Proximity Card Reader
- User-Format Available
- Easy to Install onto Metal Door Frames or Mullions
- External LED and Buzzer Control
- Outdoor Operation (Solid Epoxy Potted / IP66 / IK08)
- Life-Time Warranty
- Reverse Polarity Protection
- Supervisory Signal (Optional)

Specifications

Model	RF10	RF20	RF Tiny	RF30
Reading Range	IDC80 : Up to 2.8 inch (7cm) IDC170 : Up to 4 inches (10cm)			
Reading Time (Card)	30ms.			
Power / Current	DC 12V / Max.150mA			
Input Port	1 EA: External LED Control, External Buzzer Control			
Output Format	26bit Wiegand (default), RS232 and ABA Track II (Optional)			
LED Indicator	2 Color LED Indicators			
Buzzer	Piezo Buzzer			
Operating Temperature	-40°C ~ +70°C (-40°F ~ +158°F)			
Operating Humidity	10% ~ 90% Relative Humidity, Non - Condensing			
Color / Material	Black / Polycarbonate			
Dimension (W x H x T)	46 x 122 x 23mm (1.81" x 4.80" x 0.91")	76 x 124 x 23.5mm (2.99" x 4.88" x 0.93")	45 x 85 x 15.5mm (1.77" x 3.35" x 0.61")	123 x 144 x 20.5mm (4.84" x 5.67" x 0.81")
Weight	160g (0.35 lbs)	185g (0.41 lbs)	80g (0.18 lbs)	370g (0.81 lbs)
Certification	FCC, CE, KCC, RoHs			