

Wiegand 26 bits RFID long distance reader



Pin layout	Description
Red	Voltage: 9V-14V
Black	Ground
Green	Outputs data 0
Yellow	Outputs data 1
Gray	Buzzer control

Hardware specification

Subject	Description
Frequency	125 kHz (Low Frequency)
Operating voltage	9V – 14 V
Operating power	0 - 300 mA
Support card type	TK4001, EM4100 or any other LF card
Read distance	0mm – 1000mm (in an ideal environment)
Read interval	200 ms
Format	Wiegand 26
Range of data transmission	WG26 > 100M
Operating temperate	-20 – 60°
Size	240mm x 235mm x 35mm
Cable length	900mm ± 5mm
Material	PVC & Resin glue