



FissaiD® UHF 915MHz Long Distance Wiegand Reader

Description:

FissaiD UHF 915MHz long-distance card reader work with Capability of Reading/Writing ISO18000-6B, EPC Passive tags and programmable software. They are 3 types, long distance, middle distance and desktop. This product can be widely used in auto-parking, garbage disposal & reclamation process, training ground of driving school, taxi vehicles, security identification, military vehicles , attendance to factory, school or other fields.

Model List:

Model name	Picture	Remark
D9000		size: 400*400*20mm weight:5 kg Interface: Wiegand26/34 cofigurable Read range: 12-18 meters
D8500		size: 300*280*20mm weight:3kg Interface: Wiegand26/34 cofigurable Read range: 4-6 meters
D9001		size: 140*90*20mm weight:300 gram Interface: Virtual Serial port Read range: 20-40 cm

Wiring inforamtion:

	Red: Power 5-16V Black: Power ground Yellow: Wiegand output D0 Green: Wiegand output D1 Blue: Wiegand GND
--	---

Specification:

DC power input	9-15VDC at 1000mA, A linear regulator is recommended
Interface	Wiegand 26/34 configurable
Frequency	1Sm 902-928MHz, other frequence per requirement
Operation mode	Fixed Frequency or FHSS or Software Programmable
Power Output Adjustable Range	0.1W---1W
Antenna	Built- in Antenna Type Built-in horizontally polarized antenna
Cards	ISO18000-6B, EPC Passive tags
Operating temperature	-20°C to +60°C
Operating humidity	5%-95% (non-condensing)
Audio/Visual Indication	Buzzer, no LED
Response Time	Less than 0.2 seconds
Cable length	500 cm

Software demo

