

Smart card reader for access control system DH-RF087

DH-RF087 RFID card reader is a standard Wiegand26 bit output format and an off-contact high performance reader. Its main use is as a supplementary reading device for the controller which has the Wiegand interface. It characters with exquisite appearance, convenient installation and stable characteristics. Dust, moisture, fully sealed design allows users to install the outdoor and other harsh conditions, no mechanical wear and durability.



Specifications

Output Interface	Standard Wiegand26, Optional wiegand34 or RS232/485
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Operating Frequency	125KHz or 13.56Mhz
Reader Card	EM/ID Card or MIFARE® card
Transmitting Distance	WG<100M,RS485<1200M
Proximity Range	5-10cm
Power Supply	DC9~12V
Static Power Supply	50~70mA
Temperature	-20°C~60°C
Relative Humidity	10%-90%
Recognition Speed	<=5s
LED	Built-in LED (Double Color LED)
Buzzer	Built-in Loud Speaker
Material	PVC Case Material (Black Resin for Water-Proof Function)
Audiovisual indication	When a registered card is presented to the reader, the red LED flashes green and the beep sounds.
Waterproof	IP65 Degree