ZK – SF101

Fingerprint Access Control

Product Introduction

SF101 is a fingerprint reader produced by ZK Software specifically for Access Control. Its remarkable advantage is that it can match with most of the access controllers on the market, inland or abroad, SF101 supports Wiegand 26-64 output and integrates special access control software which can be upload, download, delete and wiegand products, all input/output are using anti-jamming protection and over-voltage/circuit protection. The product experiences the strict degradation test before leaving factory to guarantee the high stability.

Technical Specification

Fingerprint Capacity	:	200
Card Capacity	:	100
Logs Capacity	:	30,000
Users	:	200
Fingerprint sensor	:	ZK optical sensor
Algorithm version	:	ZKFinger VX9.0
Communication	:	RS232/485, USB client
Access control	:	door sensor, alarm, lock, exit button, wired bell
Wiegand	:	Output 26bit
standard function	:	ID card
Optional functions	:	Mifare/HID card
Keypad	:	Register, delete, bell
Power supply	:	DC12V
Identification time	:	≤ 2S
FAR	:	≤ 0.0001%
FRR	:	≤ 0.01%

LED	:	Red, Green, Blue
Operating Temperature	:	≤ 0 °C – 45 °C
Operating Humidity	:	≤ 20%-80%
Size	:	120 X 120 X 35.1mm (W X H X D)

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