Small Size Multi Functions

IP67

TFS50

Fingerprint Access Control

NEW

◆ Matellic case and touch keypad

◆ Capacitive fingerprint sensor with longer lifetime and
   better resistance for copied fingerprint

◆ IP67 waterproof

◆ Combined ID&IC card together

◆ Slim design: 140*42*18mm, for door with slim frame

42mm

140mm

18mm

Fingerprint	RFID	Password	Metal	Access Control

TFS50 NEW

Fingerprint Access Control

Parameters

Model Name		TFS50
Basic	Working Mode	Online/Offline
	Algorithm	THbio_3.0
	Verification Method	Finger、ID card、IC Mifare 、PIN
	Fingerprint Capacity	3,000
	Card Capacity	3,000
	PIN Capacity	3,000
	Record	100,000
	Verification Speed	≤1.0S
	Verification Mode	1：N，1：1
	FRR	<0.01%
	FAR	<0.0001%
	Display	2.0-inch TFT color screen
	Input	Touch keyboard，T9 input
	Language	Chinese, English and so on
	Voice	Chinese, English and so on
Communication	TCP/IP	YES
	USB Cable Line	YES
	USB Pen Drive	EXCEL export and import
	RS485	YES
	RS485（Master to Slave）	Slave(work with the equipment from TIMY)
Professional Access Control Function	Time Zone	8 day time zone, 8 week time zone, 5 lock combination, and support multiple people verification
	Anti-Tamper	YES
	Door Bell	YES
	Door Sensor	YES
	Exit Button	YES
	Lock Signal	1 set relay output
	Wiegand Signal	Wiegand In/Out
	Alarm Signal	2 set signal (anti-tamper/threaten/ door open/force)
	Anti pass back	Indoor/Outdoor
	Interlock	A/B doors
	Fire Alarm	YES
Others	Dimension	140*42*18mm
	Power Supply	DC 12V
	WIFI	Optional