

## Spintly™ Fingerprint based Access Control system SMACC-FP

**Spintly's Fingerprint** with its elegant design provide a Flexible Modular and Scalable approach to upgrade your regular doors to smart doors. A smart efficient Fingerprint, smartphone and NFC cards based solution to manage your access.



Model No : SF-01

### FEATURES

- Wireless unit with no additional wiring
- App based enrollment of users
- One time enrolment of users shared with all the doors in network
- No internet required for access
- Cloud based access management
- Identification speed  $\leq 1$  sec
- NFC Mifare card support
- Card capacity = 3000 users
- Fingerprint user capacity = 3000 Templates
- Allows Mobile based access
- Cost effective solution

### SPINTLY ACCESS

Spintly creates Smart Fingerprint Based access control solutions that will enhance to Manage the attendance of every employee in your office or organisation with single click of Mouse .

Spintly Fingerprint Based access control combines sleek hardware with an app that allows seamless access to users enabling employees to enter the office using their fingerprint ,smartphone or by NFC cards.



NFC range	Up to 20mm
BLE tap to unlock range	Adjustable. Default : up to 500mm
Time to Unlock	< 0.5 sec
fingerprint identification time	< 0.9 sec

## SPECIFICATIONS

- Voltage ratings : 9V to 30V DC Input
- Current : 250ma max
- Power consumption : 3.0W max at 12V
- Operating temp: -10 to +60 degree C
- Operating humidity : 5% to 95% relative, non-condensing
- 1 NO/NC relay contact
- Wall mountable
- Exit switch contact

## SYSTEM COMPATIBILITY

- NTAG13 NFC card, 13.56MHz
- BLE 4.2

## SECURITY

- Fully encrypted communication between mobile app and Fingerprint unit.
- Fully encrypted communication between NFC cards and writer.
- Eliminates the threat of copying or cloning Spintly NFC cards.

## SOFTWARE FEATURES

- Attendance management
- Access logs
- Visitor management
- Leave management
- Shift management
- Report generation

## GENERAL INFORMATION

Enclosure	Feature Description
Size(mm)	55(L) x 155(h) x 35(w)
Housing material	ABS
Weight	175g

## INSTALLATION

Easy and convenient installation. Wiring details:

Color	Signal
RED	+VCC +12V
BLACK	GND
WHITE	COMMON
GREEN	NC
BLUE	EXIT SWITCH
YELLOW	NO

Primary SMACC-FP connections

**Disclaimer:** Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted. Spintly reserves the final right of interpretation.