Spintly

Smartphone based Access Control System

SMACC-UNO
Model No : SU-01

Spintly's SMACC-UNO is the world's first BLE mesh-based access control reader. Its elegant design provides a flexible modular and scalable approach to upgrade your regular doors to smart doors, leveraging the power of BLE mesh technology.

FEATURES

- Bluetooth based access
- Works with NFC tags
- Works with various locking devices
- Remote access to doors with Spintly
- Fi-B Gateway
- Realtime clock for time keeping

SPINTLY ACCESS

Spintly creates Smart access control solutions that will enhance your access experience to any access area.

Spintly access combines sleek hardware with an app that allows seamless access to users enabling them to use their smartphone or NFC cards.

NFC Range	Up to 20mm
BLE tap to access range	Adjustable Default up to 500mm
Time to Unlock	<500msec

Spintly

SMACC-UNO

Specifications

Input current: 200mA
Inputs: Door sensor, Exit switch
Outputs: 1 relay NO, NC, and common contact available
Access tag support: NTAG213 family and MIFARE family @ 13.5MHz
Can store 8K NFC users
On-device storage: can hold 32K accesses
Certification: FCC certified, RoHS complient

General Information

Enclosure	Feature Description
Dimensions	50mm x 85mm x 32mm
Housing material	ABS
Weight	76g

Installation

Easy and convenient installation.
Wiring details

Red	+VCC
Black	GND
White	COMMON
Green	NC
Blue	EXIT SWITCH
Yellow	NO

Security

- Fully encrypted communication between a mobile app and SMACC-UNO
- Fully encrypted communication between NFC cards and writer
- Eliminates the threat of copying or cloning Spintly NFC cards

Applications

- Internal doors
- Boom barriers
- Flap barrier or turnstiles