



SMACC-UNO

Model No: SU-01

Spintly 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 Low Energy Mesh based smart access reader
- Wide Input operating voltage.
- Cloud Based Access Control.
- Patented and Adjustable operational distance for Mobile credential access.
- Maximum Security with Spintly Credentials.
- Seamless and automated field upgrades for new features/bug fixes.
- Smartphone NFC tag supported.

Modes of Accesses



Mobile Access



Card Access



Remote Access

Model Specifications

	Spintly UNO
Model No.	SU-01
Input	Power <ul style="list-style-type: none"> Voltage ratings: 9V to 30V DC Power consumption: 2.4W max at 12V Switch Inputs <ul style="list-style-type: none"> Door sensor switch Egress switch
Output	Switch Outputs <ul style="list-style-type: none"> Relay FORM C
Typical Read Range	NFC: 3cm
Capacity	Credential <ul style="list-style-type: none"> Mobile: 14K NFC: 14K Event Logs <ul style="list-style-type: none"> Online: No Limit Offline: 40K
Communications	BLE Mesh
13.56 MHz Card Compatibility	MIFARE Classic, MIFARE DESFire EV2
Enclosure	Dimensions: 50mm X 85mm X 32mm Weight: 76g Housing Material: ABS Wall Mountable
Environmental	Operating temp: -25 to +85 degree C Operating humidity: 5% to 95% relative, non-condensing
Compliance	FCC certified CE certified RoHS compliant



SMACC-UNO Wiring Color code

Easy and convenient installation. 8 core pigtail color code as below

	SIGNAL	WIRE COLOR
Power	VIN	RED
	GND	BLACK
Relay	NC	GREEN
	COMMON	WHITE
	NO	YELLOW
Sensor Inputs	GND	BROWN
	REX	BLUE
	Door Sensor	ORANGE



Model No: SU-01

Security

- AES128 bit encryption on Bluetooth mesh communication
- TLS 1.2 for communication between Spintly cloud and gateway

Applications



Office Space



Corporate Buildings



Attendance Management



Flap Barriers



Turnstiles



Warranty:

One year warranty against defects in materials and workmanship.