1NCA

Standard RFID

CREDENTIAL READER RFID/BLUETOOTH®, WITH RS485 CONNECTION

A new range of multistandard readers

1NCA Readers is an innovative range of multi-standard, wall-mounted and weatherproof readers of ISEO Connected products line, designed for access management in residential and light commercial buildings. These readers can be easily installed and can manage internal doors but also outdoor gates since they have the IP66 certification.

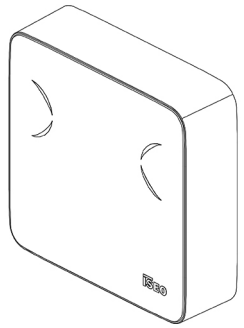
Elegant in every situation

All 1NCA readers combine leek and minimalist design with premium and durable materials, which is well suited to different environments. Experience the perfect blend of elegance and reliability, elevating your security measures to new heights and unlocking your freedom to move

Product features

- Wake up by RFID card detection or phone (patented)
- Low energy consumption device
- Real Time Clock/Calendar
- Light and acoustic signals
- Permanently open mode (office mode) without extra battery consumption
- Four-eye principle (two valid credentials must be presented in sequence to open the lock)
- Anti check back function
- Credential reader/validator when connected to the Atlas controller
- Software updatable on site via Bluetooth® phone (Stand Alone) or from Atlas controller (online)

1NCA Standard RFID



DIMENSIONS
- Height: 82 mm
- Width: 82 mm
- Depth: 23,5 mm

MATERIAL
Technopolymer

COLOUR
Glossy black

cod. **5E1512152**

ACCESS CREDENTIALS

- Smartphone
- Apple Watch
- Badge
- Bracelet
- Keyfob

COMMUNICATION INTERFACE

- Bluetooth® Low Energy 5.1
- RFID ISO14443B/MIFARE ISO14443A
- RS485

CERTIFICATIONS

- Compliance to RED, European and UK directives concerning radio equipment regulations

Technical features

FIRMWARE
ARGO

POWER UNIT
9÷24 Vdc - Max power consumption = 1W

ALERTS

- Led 3-colour series green, red, blue
- Multi-frequency buzzer

PRODUCT COMPATIBILITY
Can be used in combination with ISEO devices with RS485 interface

MOUNTING

- Wall mounted

ENVIRONMENTAL FEATURES

- IP66
- H.R. max. 95% without condensing

WORKING TEMPERATURE
-20°C ÷ +60°C

STORAGE TEMPERATURE
-20°C ÷ +70°C

PACKAGE
1 1NCA reader, 1 fixing bracket, Torx T8 key, 1 x Fixing bracket Torx screw (M2,5x5), instruction manual, 2 x Screws (3,5x25 countersunk head) and wall plugs (5x25)

ACCESSORIES (NOT INCLUDED)
Spacer with screws (cod. 0000IS00355)
Power supply 24Vdc 1.5 A power supply (cod. 5E3506)

Compatibility with ISEO applications

ARGO	LUCKEY	LSA	V364
●	●	-	-