

CREDENTIAL READER RFID TECHNOLOGY AND BLUETOOTH®, WITH LOCKBUS CONNECTION



A new range of multistandard readers

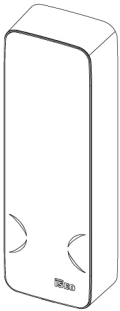
1NCA Readers is an innovative range of multi-standard, wall-mounted and weatherproof readers of ISEO Connected products line, designed for access management in residential and light commercial buildings. These readers can be easily installed and can manage internal doors but also outdoor gates since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

Elegant in every situation

All 1NCA readers combine sleek 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)



DIMENSIONS

- Height: 146mm
- Width: 48mm
- Depth: 26mm

MATERIAL

Technopolymer

FINISH

Glass

COLOUR

Glossy black

cod. **5E152312**

ACCESS CREDENTIALS

- Badge
- Keyfob
- Bracelet
- Smartphone

COMMUNICATION INTERFACE

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

CERTIFICATIONS

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

Technical features

FIRMWARE

1RIS

POWER UNIT

9÷24 Vdc (1W) Automatic low power mode max 0,4mW
Internal CR2032 3V Lithium battery for RTC (real time clock) backup

ALERTS

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

PRODUCT COMPATIBILITY

Device with Lockbus interface. Suitable as a replacement of Stylos, to couple with the electric lock actuator (5E2501)

MOUNTING

- Wall mounted

ENVIRONMENTAL FEATURES

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

WORKING TEMPERATURE

-20°C ÷ +70°C

STORAGE TEMPERATURE

-25°C ÷ +75°C

PACKAGE

1 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), Spacer with screws included (cod. 0000IS00354)

ACCESSORIES (NOT INCLUDED)

Electric lock actuator (code 5E2501)

Power supply 24Vdc 1.5 A power supply (cod. 5E3506)

Compatibility with ISEO applications

ARGO	LUCKEY	LSA	V364
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