eLOCKSTANDARD

#cargosecurity
#eseals

Protection – Control – Identification – Tracking – RFID Solutions

e-LOCK STANDARD

e-LOCK STANDARD announces the unauthorized opening of the truck / container by generating a random number, which must be the same before and after the delivery of the cargo

.

e-LOCK STANDARD is the entry-level product of the reusable electronic locks family manufactured by LeghornGroup, with basic features at a very competitive price.

Prevents internal theft and fraud along the entire supply chain

As soon as the seal is closed, it automatically generates a unique number that can be transferred to the cargo documentation

Simple to use, stand-alone, battery-powered unit

e-LOCK STANDARD

e-LOCK STANDARD allows detection of entry throu the use of a randomised serial number.

Successfully on the market since 2008, e-LOCK STANDARD has the following recently improvements as for environmental resistance and usability:

- IP66 waterproof case
- sealing pin made of stainless steel (AISI 316) able to withstand a harsh environment
- battery replacement set-up
- 30% reduction of the device weight (completely plastic case - from 840 gr to 590 gr)

When **locking the seal**, it automatically generates a unique random number that can be entered in the freight documents.

If the **e-LOCK STANDARD displays the same number on arrival**, it is certain the cargo doors, trolleys or container have not been opened in transit.

A **new unique number is generated each time** the transport has to stop for additional loading or offloading.

E-LOCK STANDARD works in a very simple way:

- Each time the pin is pulled out of the plug a random number is generated by the e-LOCK, which is shown on the display.

- By pushing the front button, the previously generated number is recalled on the display.

- Rugged housing completely protected from water, dust, salt, dirt and oil. It can withstand severe temperature ranges.
- Easy to attach to the back of a truck either by screws or magnets, by using a special metal plate.
- Easy to use and requires no maintenance
- Long battery lifetime (5000 sealing activities). The battery can be replaced by the user, making the e–LOCK STANDARD a very cost effective solution to prevent goods losses along the supply chain, almost maintenance-free.

Technical specifications

- Dimension: 106x156x38 mm
- Weight: 590 gr
- Fixing: 4 M6 screws
- Actuator: Mechanical life 1.000.000 cycle
- Operative temperature: -20° C + 50° C
- Storing temperature: -25° C + 80° C
- Battery: Lithium Long life non rechargeable
- Waterproof: IP 66 equivalent
- Sealing: PVC
- Case Material: Shock-resistant Polycarbonate and Polypropylene
- Vibration: Vibration resistant
- Display: LED 5 Digit - Red - night readable
- Cable pin: Inox AISI 316
- Lock plug: Plug with spring lock
- Security: May be locked with other kind of security seal
- Cable   TIR Cable in PVC coated steel cable

Key Features

- Robust and easy to use device – No maintenance

- Long-lasting battery

- Bright 5 digit LED display illuminates for easy reading, even at night

- A spring lock holds the plug in place for fast and easy access

- Sealing pin has a 4mm hole, capable of insertion of a pull-tight seal or cable seal for additional security.

Field of action of LeghornGroup

PROTECTION: we can protect your goods and assets with security seals and various products for tamper protection. The company can create bespoke, technical solutions to meet client's requirements.

CONTROL: we ensure goods and people can be monitored using security products and integrated complete hardware and software solutions that allow the operator to monitor and intervene in real time, even remotely.

IDENTIFICATION: LeghornGroup's understanding of authentication along with their innovative technical products and solutions allow users to uniquely and securely identify, goods, vehicles, containers, animals and people.

TRACKING: LeghornGroup's real time GPS tracking devices allow users to monitor location, status and movements of vehicles and people.

" Being up to the problem has always been our ambition.
Let our customers understand that their problems become
IMMEDIATELY our own problems: this is one of the keys to success".

Luciano Grapsa
President LeghornGroup

FINDUS@

info@leghorngroup.com

LeghornGroup – Italy
www.leghorngroup.it

LeghornGroup – U.S.A.
www.leghorngroup.com

LeghornGroup – Belgium
www.leghorngroup.be
www.leghorngroup. nl

LeghornGroup – India
www.leghorngroup.in

LeghornGroup – Czech Republic
www.leghorngroup.cz
www.leghorngroup.pl

LeghornGroup – Greece
www.leghorngroup.gr

LeghornGroup – Republic of Moldova
www.leghorngroup.ro

LeghornGroup – Spain
www.leghorngroup.es

LeghornGroup Pvt. Ltd.
No 295/4,8th Cross,4th Phase, Peenya Industrial
Area, Bangalore - 560058 - INDIA
Ph +91 8970767867
www.leghorngroup.in - info@leghorngroup.com

LeghornGroup ®

Protection – Control – Identification – Tracking – RFID Solutions

3052 B