ELOCK STANDARD:

the ideal solution to monitor unauthorised access to goods, vehicles and buildings

Made by LeghornGroup









eLOCK STANDARD: LeghornGroup electronic lock

eLOCK STANDARD is a reusable electronic lock that 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.

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.

It prevents internal theft and fraud along the entire supply chain.

Pictures and drawings are purely indicative. Sizes and colours are subject to change.



eLOCK STANDARD: LeghornGroup electronic lock



Product specifications:

- 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 eLOCK STANDARD a very cost effective solution to prevent goods losses along the supply chain, almost maintenance-free

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Protection - Control - Identification - Tracking - Rfid solutions www.leghorngroup.com

Technical details:



■ 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

Case Material: Shock-resistant Polycarbonate and Polypropylene

Sealing: PVC

Vibration: Vibration resistant

Display: LED 5 Digit - Red - Night readable

Lock plug: Plug with spring lock - Inox AISI 316

Security: May be locked with other kind of security seal

Cable
 TIR Cable in PVC coated steel cable





Size and packaging

Height: 137 mm

Width: 88 mm

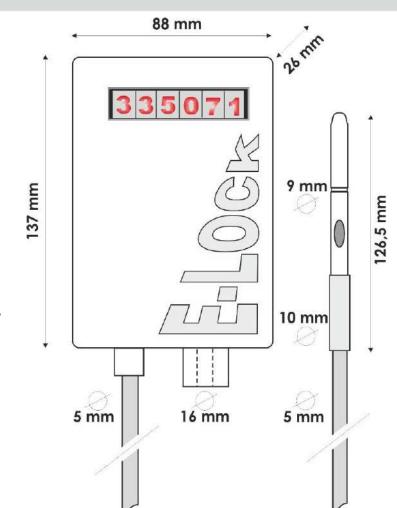
Depth: 26 mm

Spring lock: 9 mm diam.

Total length

Lock plug: 126,5 mm

PVC coated steel cable: 5 mm diam.





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eLOCK STANDARD: how to use it

- 1) Set eLOCK STANDARD to the rear door of the vehicle with the 4 screws M6 included in the package.
- 2) Pass the locking pin through the closing rings of the vehicle and then insert the pin in the lock plug of eLOCK STANDARD.
- 3) This way the device is active and immediately generates a random number by pressing the side button
- 4) If the pin is pullet out of the plug by unauthorized personnel, eLOCK STANDARD automatically generates a new random number giving evidence of tampering.





Complete range of the electronic locks made by LeghornGroup







LeghornGroup field of action



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.



RFID SOLUTIONS: LeghornGroup also manufactures solutions for product authenticity; automatic identification systems using RFID to aid traceability of objects, animals and people, offering new and efficient operations to speed up the supply chain;





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