



## RotoBolt Installation Instructions

### CHARACTERISTICS

The RotoBolt lock can be mounted in all four mounting directions. Further, by flipping the lock, both blocking directions can be realized. The mounting dimensions are standard. The lock is delivered with US 1/4 – 20 screws. The Electronics feature a 6-digit Manager code that can be changed by the user. With the manager code a secondary user code can be activated and deleted. If a valid code has been entered, the locks electronics removes the blocking for 3 seconds and the boltwork can be moved into the OPEN position and subsequently retracting the bolt inside the lock case. When moving the boltwork into LOCKED position the RotoBolt automatically secures. LpLOCKS recommends **Duracell™** or **Eveready™** ALAKALINE batteries.

### ENTRY UNITS

The RotoBolt is compatible with the following LpLOCKS Entry units;



Base Line



Base Line Plus

(Separate technical instructions for Entry units available)

### BOLTWORK REQUIREMENTS and MOUNTING INSTRUCTIONS

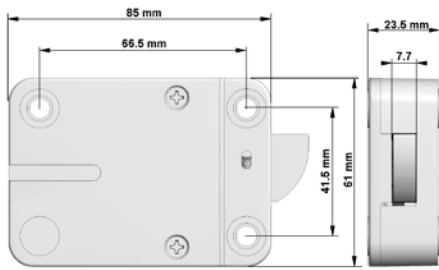
The maximum allowed cable/spindle hole diameter is 11 mm (7/16") (if located under the lock body).

If the RotoBolt lock is used in conjunction with another lock, the boltwork must be constructed in a way that the RotoBolt secures first.



In the LOCKED position the distance between the RotoBolt bolt and the boltwork part that is moving the lock bolt must be approximately 1 mm (1/16") minimum.

Only use supplied screws to mount the lock. Tighten the screws securely so the lock body is attached firmly to the flat mounting surface.



Mount the entry unit following the manufacturer's instructions.

Insert the connector from the entry unit into the lock housing labeled "ENT". Check that the connector is completely seated. To remove the connector, carefully lift it and pull it out.

In the entry unit or battery box connect a 9V-ALKALINE-battery from a brand name manufacturer, i.e. Duracell™ or Eveready™.

Tie cables away from moving parts.

#### FUNCTIONAL TEST (with door open)

- Enter default Manager code (1,2,3,4,5,6). The lock emits a double signal for the correct code.
- Turn boltwork handle towards OPEN position.  
The bolt rotates into the housing. Bolt must move freely.
- Turn handle towards Locked position.  
The lock bolt must fully extend and secure.
- Make sure there is an air space on all sides of the lock bolt when the safe's boltwork is fully thrown into locked position.

**Repeat functional test several times before locking the safe door!**

#### DATA SHEET

<b><i>Mechanics</i></b>	
Opening	semi automatic
Locking	automatic
Blocking element	Motor
Mounting dimensions	standard
<b><i>Electronics</i></b>	
Power supply	9V ALKALINE battery
<b><i>Software</i></b>	
Codes	2 (6 digits)
Manager code	1
User code	1
Battery low signal	yes
Manipulation protection	5 minute lockout after 4 consecutive wrong codes
<b><i>Certifications</i></b>	
VdS	Class 2
EN 1300	Class B
UL	Type 1