



## **Toggle Rotary Lock LSA-04-00 Spec Sheet**

The Smart Access Toggle Rotary Lock is made from high quality materials for trouble free operation. The actuation of this lock is from a servo motor which allows it to use less energy and significantly increases longevity. This lock can remain unlocked for indefinite amount of time until the user chooses to lock it. The lock has an internal switch so the position of the lock will be transmitted to our hub to keep the user well informed.

### **Product application:**

This Electronic Toggle Rotary Lock is designed to work on Storage Cabinets, Display Cabinets, Medical Cabinets, Kitchen Cabinets, Vanities, Garage Cabinets, Furniture, Closets, and any other storage cabinet. It is ideal on situation where the user wants the cabinets to remain unlocked for extended periods of time.

### **Lock Features:**

- High load capacity
- Strong construction, made from stainless steel
- Only quality materials used - plastic not used in lock construction
- Operates against high mechanical loads
- Compact latch and housing minimizes space requirements and maintains a clean concealed exterior look
- Internal switch for latch open/close output signal
- Convenient mechanical override can be used which enables manual release during power failure
- Easy installation
- Low power requirements
- IP67 Certified- waterproof for up to 30 minutes under up to 1 meter of water and dust and dirt proof.
- Environment Temperature Range: 0-140 F
- It can be installed outdoors or inside refrigerated cabinets
- Pull Force 569 lbs
- Cover included to provide installation versatility and ease of installation, can be installed on wood, plastic, composite, metal.

### **Operation:**

- The user can unlock through the Smart Access WiFi & Bluetooth app, optional biometric fingerprint sensor, remotely from a desktop computer. The lock will remain unlock until it is relocked through one of the methods above.
- Audio Alert: Enabled

**Lock Dimensions:****Without Cover:**

- Length: 2.75"
- Width: 2.67"
- Depth: 0.5"

**With Cover:**

- Length: 2.75"
- Width: 4"
- Depth: 0.7"

**Electrical Specifications:**

- Voltage: 12VDC 0.72W
- Lock Wire Length: 6 ft
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**Installation Requirement:**

- Space behind drawer : 3.125"

**Construction:**

- The lock's body is made from stainless steel
- The latch is made from zinc alloy

**Certification:**

- CE
- ROHS
- FCC

**Warranty:**

- 12 Months

**Requirements for installation:**

- Designed for Wood, Wood Products, Composite, Plastic, Glass & Metal Cabinets and Furnishings. For metal cabinets the hub needs to be installed outside of the cabinet or the user needs to special order a controller with an antenna.
- Drill Bit 25MM for Finger Touch Sensor Installation
- Distance behind the drawer: 3.125"
- Access to power adapter DC Jack is required in the event of Electrical Power failure, the provided emergency usb power cable can be used to operate the system during electrical power outage by connecting the USB cable to an external cellphone power bank.

**Accessories:**

- Emergency Release Cable with key can be purchased separately.