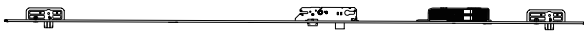


FUHR 834 - 1

Intelligent Entry System

User Manual

v 0.0.1



FUHR autotronic 834 multi-point lock (motorized)

Width: 24
Height: 1990
Depth: 5 (mm)



Width: 23
Height: 231
Depth: 4.2 (mm)



Width: 23
Height: 293
Depth: 4.2 (mm)



Width: 23
Height: 88
Depth: 4.2 (mm)



Width: 23
Height: 231
Depth: 4.2 (mm)

Lock Bolt Types: Main dead bolt, Anti-pick latch bolt
Key retractable latch bolt

Lock Body Specifications: 6592

Locking & Unlocking Methods

Dual-motor, key and indoor handle unlocking. Two anti-pick latches extend automatically for multi-point locking via magnetic induction when door closes.

Lock Body Materials
Lock body faceplate: Stainless steel
Main bolt material: Stainless steel
Strike plate: Stainless steel

Handing Change Method: Manual reversal

Lock body input voltage: 12V DC

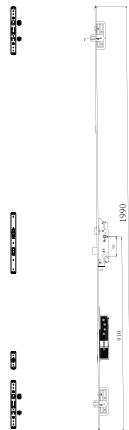
Operating temperature: -10°C ~ +50°C

Operating humidity: 5%~80% RH (non-condensing)

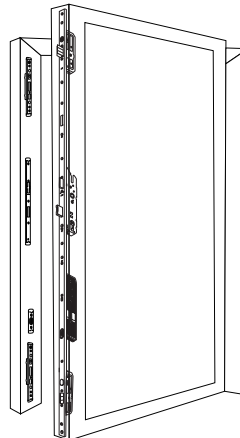
Durable and robust, tested for ≥200,000 opening/closing cycles
500,000 cycles accelerated test life

Unlocking time: < 1 second

1 Device Dimension Specifications



2 Door Leaf Installation Schematic



3 Product Real Photo



Notes

- Check the model before installation to ensure the lock body matches the door type, thickness and opening direction.
- Usage Rules: Do not strike the lock body with hard objects to avoid key jamming. Close the door gently to prevent bolt deformation from forced impact.
- Professional Installation: Professional installation is recommended for proper function and safety.
- Operation: Do not turn the key or handle with force; stop and check if stuck.
- Lubrication Maintenance: Apply dry lubricant such as graphite powder to bolts every half a year. Do not use oil-based lubricants like engine oil or WD-40.
- Daily Reminder: Check locking status before long absence. Stop use and contact after-sales service if the bolt sticks or makes abnormal noise.
- Connect the product with power off.
- Install in accordance with product drawings.
- Power on after installation. If the device fails to work, power off immediately and recheck the wiring. If it still does not function after rechecking, contact professional technical support.
- During installation, prevent wood chips, iron scraps and other foreign matter from entering the lock body interior.