Electro-Mechanical Lock

ML-605M

Robust, Convenient & Electromechanical





The ML-605M electric lock is a high performance lock designed for single action swing doors. Featuring a double action latchbolt and left/right side adjustable deadlatch tip, the ML-605M allows deadlocking automatically when the door is closed to be secured for ease of use and convenience. The ML-605M can be controlled by card readers/keypads and connected to automatic swing door operators for an integrated access control solution.

Standard Features

- For single action swing doors
- For narrow frames
- Non-handed (Double action latchbolt and deadlatch direction auto changeable)
- Brushed stainless steel construction
- Fail-safe /Fail-secure reversible
- Lock monitor

Specifications

• Operating Voltage: 12~24VAC/DC

• Current Draw: 250mA/12VDC; 150mA/24VDC

• Lock Status Output: 3A/125VAC

• Endurance Rating: 250,000 cycles

(Factory tested)

• Backset: 30 mm (ML-605M-30), 35 mm(ML-605M-35)

Optional Cylinder & Key Accessories

FCY-72S

Euro-profile thumbturn cylinder (Oveall 72mm long, for maximum door leaf depth of 52mm)



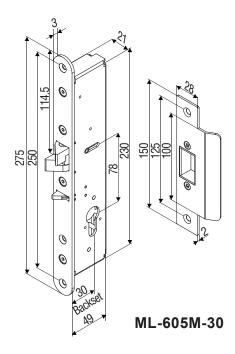
ECY-72D

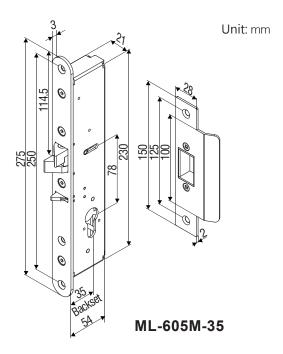
Euro-profile double cylinder (Oveall 72mm long, for maximum door leaf depth of 52mm)





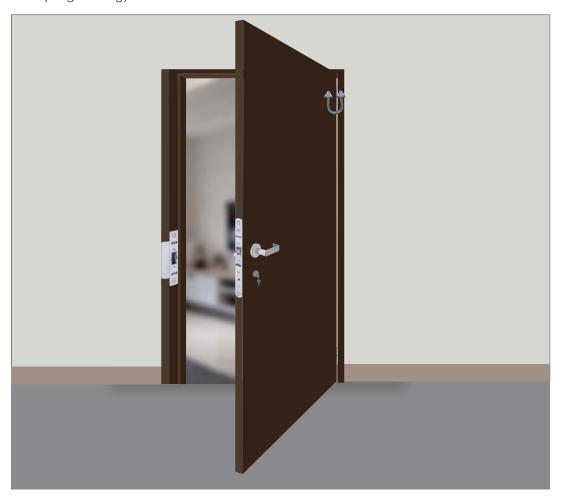
Dimensions





Installation Diagram

Mortise mount (Single swing)



Warranty

The product is warranted against defects in material and workmanship while used in normal service for a period of 1 year from the date of sale to the original client. The GEM policy is one of continual development and improvement; therefore GEM reserves the right to change specifications without notice.

