**Features**

eLock-B100 Electric Bolt locks offer a choice of mortice of surface installation application, allows remote access and exit control of wood, aluminium or steel, doors. Works with sliding, single-action, and double-action (swing-through) doors and gates.

**Specification**

- Power Supply: DC 12V.
- Fail-safe type (Power to lock).
- Door sensor: N.C.
- Operation delay time: 0 sec., 2.5 sec., 5 sec., 9 sec.
- Built-in delayed egress control point
- Operation current: 900mA, Holding current: 360mA
- Dimension:
  - FACE PLATE: 200mm(L) x 32mm(W) x 40cm(D)
  - STRIKE PLATE: 90mm(L) x 26mm(W) x 2mm(D)
  - BOLT: 16mm(Throw) x 15.5mm(Diameter)
Electric Bolt Lock

User Guide

Optional Brackets

**EL-BK-G100 (Glass Door Bracket)**

- To be used with elock-B100 Bolt Action Lock.
- Suitable for glass (thickness of 9mm-12mm).
- Stainless steel built for durability.
- Rubber plate and steel plate for strong holding
- Dimensions of large glass holder: 90X27X40 (mm).
- Weight: 300g.

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**Wiring connection:**

- **BROWN**: GND
- **RED**: + DC12V
- **ORANGE**: PUSH BUTTON
- **YELLOW**: DOOR POSITION SENSOR(N.C.)
- **GREEN**: DOOR POSITION SENSOR(COM.)
- **Blue**: DOOR POSITION SENSOR(N.O.)
Electric Bolt Lock

elock-B100

EL-BK-G200 (Frameless Glass Door Housing)
- To be used with elock-B100 Bolt Action Lock.
- Suitable for 90° or 180° door.
- Sturdy built for durability.
- Simple installation without drilling any holes.
- To be used with EL-BK-G201 glass holder.
- Dimensions: 230x45x46(mm).
- Weight: 590g.

EL-BK-G201 (Glass Holder)
- To be used with EL-BK-G200 to install elock-B100 Bolt Action lock.
- Suitable for glass (thickness of 9mm-12mm).
- Stainless steel built for durability.
- Rubber plate and steel plate for strong holding.
- Dimensions of large glass holder: 195x46x16 (mm).
- Dimensions of small glass holder: 120.5x46x16 (mm).
- Weight: 1000g.
Installation

Dimensions

For vertical mounting, wires must come out the top of the unit

For double doors

For single doors
Installation

For hollow metal doors:
Please make sure the correct direction of the shims when mounted.

For wood doors:

- 45mm
- 20mm

- Faceplate
- Strike plate
- Drill hole for magnet (if wood door)
- Drill hole for deadbolt (if wood door)

 Elo Lock®
 Your Security is Our Responsibility

Kyocera Technologies (M) Sdn Bhd (607613-M)
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Installation

EL-BK-G200 Frameless Glass Door Housing
To be used with EL-BK-G201 Glass Holder