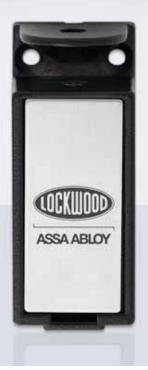
EL110 Electric Cabinet Lock



The Lockwood Padde Series EL110 Electric Cabinet Lock is a compact, cast aluminium lock specially designed for cabinets having either swing or sliding doors. The Cabinet Lock can be surface mounted either vertically or horizontally and offers maximum flexibility for ease of installation.

EL110 can also be controlled by any existing access control system or simply controlled through a remote keypad or keyswitch. The EL110 is cost efficient, robust, easy to install and suitable for one or multiple cabinet applications.

Key Features

- Fail safe/fail secure changeable on site
- Flexible alignment: has a 5mm XY adjustment after installation
- Low current consumption: uses only 187mA @ 12Vdc
- Available in 12Vdc
- Self latching in fail secure mode
- Solenoid rated for continuous use5 Year Tricare Warranty
- (Padde Series)
- Applications
- Cabinet locking
- Swing or sliding cabinet doors

Product Details	
Voltage	12Vdc
Current	187mA@12Vdc.
Solenoid	Solenoids are rated for continuous use
Monitoring	None
Strength	Holding force 150kg
Endurance	Cycle tested to 1,000,000 operations
Environment	Operational temperature range -20c to +60c
Body	Cast Aluminium Construction

Standards and Compliance

CE

 \oslash





EL110 Electric Cabinet Lock

ASSA ABLOY

Exterior

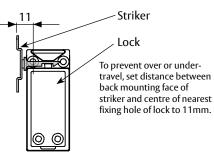
Front Engagement

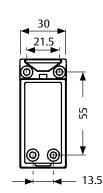
37

To prevent over or undertravel, set distance between back mounting face of lock and striker to 37mm.

Striker

Side Engagement







5mm Sliding

22.5

Ordering Information

Part Number	Product Description
EL110-1	EL110 Cabinet Lock 12Vdc Fail Safe Non Monitored
EL110-2	EL110 Cabinet Lock 12Vdc Fail Secure Non Monitored

Specification Statement

The strike which is to be surface mounted and constructed of Cast Aluminium, should be self latching when used in fail secure mode. The lock must be capable of being changed from Fail Safe to Fail Secure on site. Lock alignment must be adjustable up to 5mm in both "x" and "y" directions both during and after installation. The lock should consume not greater than 187mA @12Vdc and have a solenoid rated for continuous use. Electrical certifications must include RCM mark.

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Lock and Strike Dimensions

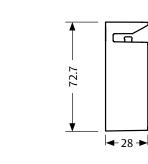
18

<u>R4</u>

31 39.9

4.5mm Horizontal

Adjustment





9