



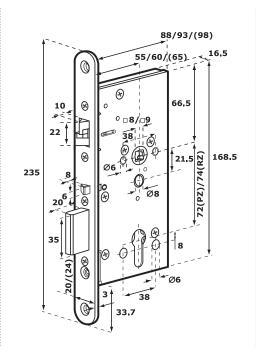
# **EL520**

For wooden or metal doors, with deadbolt and anti-friction bolt. Fail locked outside. Free earess from inside when handle fitted. Control unit included

Meets EN1125 when used with 990000-SE panic bar

HIGH SECURITY ★★★





**MOTOR LOCKS** 



Note: Lock cannot be fitted without the control unit

(included in delivery)

#### **Features**

- Deadbolt is withdrawn by motor and thrown by spring force
- Deadbolt and anti-friction bolt are both deadlocked when door closes
- Anti-friction bolt is freed when deadbolt withdrawn by motor
- Easily reversible trigger bolt for all hands of door
- In the event of power failure deadbolt is automatically thrown, released by mechanical override
- Meets EN179 and EN1125 for emergency and panic exit doors and EN1634-1 for fire resistance (when used with correct exit hardware)
- Tested to draft standards for burglary prEN1627 and mechanical resistance EN12209

# **Control switches**

- Continuous bolt remains in open position as long as circuit is closed
- Momentary bolt deadlocks after a delay of 2-15 secs (adjustable)

### Monitoring

- Request to exit
- Bolt position
- Door position
- Cylinder operation

## **Fitting**

- Please add 10mm to the case depth to allow for cable socket and plug
- Suitable for use with 990000-SE as part of the EL520 kit



Operating voltage +15%, -10% ±15%	12V AC to 18V AC 12V DC to 24V DC
Current 12V DC Idle Norm Max	80mA 450mA 1300mA
Current 24V DC Idle Norm Max	40mA 220mA 600mA
Adjustable delay (secs)	2-15
Temperature range (°C)	-20 to +60
Backset (mm) Standard Special	65 55, 60, 80, 100
Forend (mm) Standard Special	24 20
Follower (mm)	9
Forend finish	SSS

ACCESSORIES	
Cylinder single	CY326/CY321/CY336/CY331
Strike	EA322(inc)
Handles (Futura) (Inoxi)	60-0119-SSS 3-19X/012/120PZ+BL-SSS
Cable	EA218(inc)
Rebate set	Reb 21, 22 or 23
Spindle converter (8-9mm)	807227(inc)
NB. Unless otherwise stated all electro-mechanical lockcase	

cylinders will be supplied as ABLOY PROTEC

SSS: Satin stainless steel. For handles please pages 24-27.

