

## ABLOY® EL564L

### Low energy solenoid lock for solid doors



#### Product description

EL564L is a low energy DIN standard solenoid lock for solid doors. Solenoid locks are predominantly handle controlled and best suited for medium traffic doors as handle usage is required. The product can be electrically controlled by access control system or by a remote-control system such as timer, keypad or push button. It should be noted that only the outside handle is electrically controlled ensuring the safe exit properties of the product. As with most electric locks the product has microswitches that indicate the status of the lock and are specified below. EL564 is a French version meaning that it has similar features but a slightly different mortise type and dimensions. As said, the product is a low energy lock which means that the lock can be operated by battery powered systems.

EN179 and EN1125 have been approved for the product meaning that it is suitable for both exit and panic exit doors when assembled according to instructions. These standards make the product suitable for door environments where passing through in one direction must always be possible.

#### Overview of Advantages

- Exit function from inside by handle
- Electrical access control (1-way)
- Suitable for French mortise standard
- Changeable heading
- Fire rated
- Microswitch indications
  - Bolt in
  - Bolt out
  - Cylinder used
  - Trigger bolt monitoring

#### Scope of delivery

- Lock case
- Accessory set
- Operating manual

#### Ordered separately

- Strike plate (e.g. EA324)
- Cable EA218 (6 m) / EA219 (10 m)
- Lead cover EA280/281
- Handle set (e.g. EH006/042)
- Cylinder (e.g. CY321T)

#### Technical data

Handing	Reversible
Exit function	Yes
Latch	Cross latch
Backsets	50 mm
Spindle size	7 mm / 8 mm / 9 mm
Dead bolt	Yes, 20 mm
Input operating voltage	3.6V - 24 VDC
Rated current consumption	3.6 V 68 uA idle, 434 mA max 32 V 78 uA idle, 920 mA max
Relay capacity	Max. 0.5 A 30 V AC/DC resist.10 W
EN14846:2008	3S5D-H611
EN179:2008	376(O/B)*1342AB
EN1125:2008	376B1321AB

