



## DB25L

### Electronic Deadbolt Lock - Mag-latch

The DB25L magnetically latching deadbolt incorporates a unique latching device that is a world first in electronic deadbolts.

Door alignment problems vanish with the innovative design which ensures the correct positioning of the lock and strike every time.

Incorporating access control functions, and the highest quality componentry, never before has an electronic deadbolt offered so much.

#### Dual Action

- Magnetic latch to capture and align the door
- Deadbolt to secure the door

#### High Security

- Automatic deadbolting
- 10,000N holding force (1,000kg)
- 12.7mm diameter stainless steel bolt pin

#### Integrated Access Control

- Anti-tailgate and Anti-tamper
- Auto-relock after 0/3/6/9 seconds
- Multiple attempts to lock and unlock

#### Dual Monitoring

- Door and bolt position monitors

#### Low Current Consumption

- Current reduction circuitry limits the power required to maintain the locks state

#### Electronic Convenience

- Input voltage from 12VDC – 24 VDC
- Thermal overheating protection
- Reverse polarity and transient protection

#### Versatile Installation

- Mortice mount horizontally or vertically, on single acting doors
- Surface mount with the aid of the YD30M accessories, including mounting onto glass

#### Streamline Dimensions

- 210mmL x 25mmW x 42mmD

#### Advantages at a glance:

- Eliminates alignment problems
- Magnetic Latch
- Automatic deadbolting providing high security
- Anti-tailgate and Anti-tamper
- Versatile Installation

dormakaba Australia  
 Head Office  
 12-13 Dansu Court  
 Hallam VIC 3803  
 T: 1800 675 411  
 info.au@dormakaba.com  
 www.dormakaba.com.au

dormakaba New Zealand  
 Head Office  
 Building P, 61-69 Patiki Road  
 Avondale, Auckland 1026  
 T: 0800 436 762  
 info.nz@dormakaba.com  
 www.dormakaba.co.nz

# Flexible design



Surface mounting a lock and/or strike with the aid of the accessories offers more flexibility in installation and makes securing glass doors possible.

Dress plates are offered to give a 'clean' finish when a housing has been installed onto glass. The housing and dress plate are supplied with self-adhesive tape for instant application to glass doors and frames.

## Technical data

### Fail Safe Lock - DB25LPTL

- 210L x 25W x 42D(mm)

### Fail Secure Lock - DB25LPTO

- 210L x 25W x 42D(mm)

### Long Strike - DBA133E

- 210L x 25W x 19D(mm)

### Housing - DBA104J

- 225L x 29W x 46.5D(mm)

### Dress Plate - DBA106J

- 225L x 0.7W x 50D(mm)

### Holding Force

- 10,000N (1000Kg)

### Voltage at Lock

- 12 - 24VDC +/-10%

### Current Usage

- Holding: 160mA@12V, 95mA@24V
- Operating: 1.25A@12V, 1A@24V

### Monitors Switches

- Bolt position: 25VDC, 0.5A
- Door Position: 100VDC, 0.5A

### Materials

- Plastics: POM, Stainless Steel: 304

### Approvals

- EN 61000-6-1:2007, EN 61000-6-3:2007 + A1:2011
- RoHS Compliant
- Cycle tested to 1000000 operations