

# Electronic Deadbolt Lock with Magnetic Latch

## DB25L

Slim profile deadbolt with  
magnetic door capture for  
double acting doors



## Overview

The DB25L builds on the advanced DB25 platform with the addition of a magnetic latch to actively capture the door. Designed for double acting doors, the DB25L ensures positive door alignment before deadbolting, delivering reliable, high-cycle security in a slim 25 mm profile.

## Key features

- Magnetic latch to capture and hold the door in position
- Automatic deadbolting
- 12.7mm (Ø1/2") diameter stainless steel bolt pin
- Anti-tailgate and Anti-tamper protection
- Auto-relock after 0 / 3 / 6 / 9 seconds
- Multiple attempts to lock and unlock
- Thermal overheating protection
- Reverse polarity and transient protection
- Dual monitoring — door and bolt position monitors
- Mortice mount horizontally or vertically
- Surface mount with DB25 accessories, including onto glass

## Application

Double acting doors — slim profile, high usage

Specification	Value
Holding Force	10,000 N (1,000 kg)
Lifecycle	1,000,000 cycles
Voltage at Lock	12–24 VDC ±10%
Current — Standby	160 mA @ 12V / 95 mA @ 24V
Current — Operating	1.25 A @ 12V / 1 A @ 24V
Bolt Position Monitor	25 VDC, 0.5 A
Door Position Monitor	100 VDC, 0.5 A
Dimensions (LxWxD)	210 × 25 × 43 mm
Bolt Pin Diameter	Ø 12.7 mm (1/2")
Bolt Extension	16 mm (5/8")
Materials	POM Plastic / Stainless Steel 304

## Ordering Information

Product Description	Article No.
Dropbolt Lock DB25L — Fail Safe	2400001205
Dropbolt Lock DB25L — Fail Secure	2400001206
DBA133E — Long Strike with Bolt (210 × 25 × 3 mm)	2400001217
DBA104J — Housing (225 × 29 × 46.5 mm)	2400001215
DBA106J — Dress Plate (225 × 0.7 × 50 mm)	2400001216
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CE Rated — Complies with relevant European health, safety and environmental legislation. UKCA Rated — Complies with relevant UK legislation.