

Electronic Deadbolt Lock DB25

Slim profile, high-cycle deadbolt
for single acting doors



Overview

The DB25 incorporates advanced design, quality and electronic ingenuity to provide a secure, yet versatile door locking device.

With integrated access control features and robust engineering, the DB25 is a high security streamlined lock suitable for use on any single acting door.

Key features

- 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

Single 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 DB25 — Fail Safe	2400001201
Dropbolt Lock DB25 — Fail Secure	2400001202
DBA103A — Short Strike (80 × 25 × 3 mm)	2400001213
DBA103E — Long Strike (210 × 25 × 3 mm)	2400001214
DBA104J — Housing (225 × 29 × 46.5 mm)	2400001215
DBA106J — Dress Plate (225 × 0.7 × 50 mm)	2400001216

CE Rated — Complies with relevant European health, safety and environmental legislation. UKCA Rated — Complies with relevant UK legislation.