

DB25K

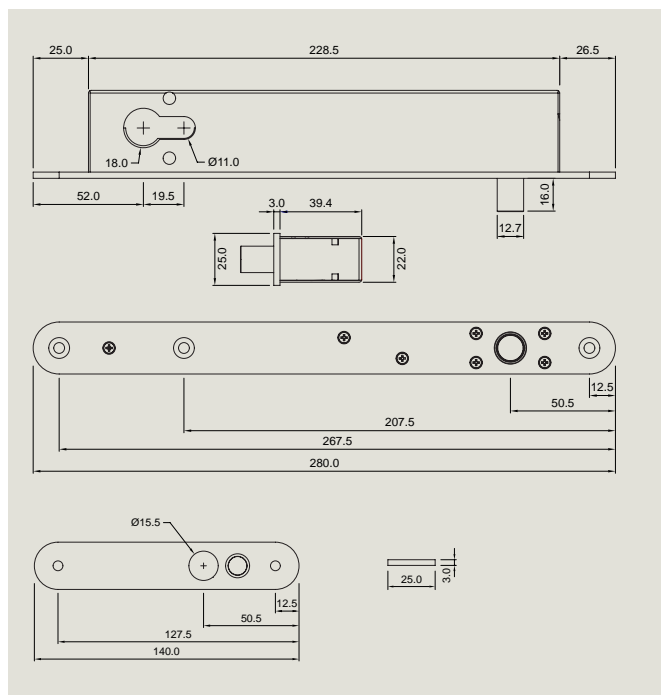
Electronic Deadbolt Lock

incorporates the same advanced design, quality and electronic ingenuity as the DB25 with the added flexibility of a manual key override.

Despite the addition of the key override mechanism the streamlined design is maintained allowing the DB25K to provide a high security, yet versatile, door locking solution.

Features

- A Euro style key cylinder can be used to manually control the lock
- Automatic deadbolting
- 12.7mm diameter stainless steel bolt pin
- Anti-tailgate and Anti-tamper
- Auto-relock after 0/3/6/9 seconds
- Multiple attempts to lock and unlock
- Thermal overheating protection
- Reverse polarity and transient protection
- Dual monitoring with door and bolt position monitors
- Mortice mount horizontally or vertically, on single or double acting doors
- Surface mount with the aid of the DB25K accessories, including mounting onto glass



Dimensions - Lock



Specifications

Lock	280L x 25W x 42D(mm)
Short Strike - DBA143A	140L x 25W x 3D(mm)
Long Strike - DBA143E	280L x 25W x 3D(mm)
Bolt Housing - DBA144J	294L x 29W x 46.5D(mm)
Strike Housing - DBA145J	294L x 29W x 46.5D(mm)
Dress Plate - DBA146J	294L 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
Endurance	Cycle tested to 1000000 operations
Materials	Plastics: POM, Stainless Steel: 304

Part No.	Description
DB25KPTL	Drop bolt 12-24VDC Fail safe Monitored
DB25KPTO	Drop bolt 12-24VDC Fail secure Monitored