





DB - 100

The **EBELCO**'s Drop Bolt locks are renown with its excellent reliability and the remarkable features.

The series compliance to CE and manufactured under the highest quality control to achieve the commitment to customer who always satisfied with maximum quality and reliability.



▶ Voltage Input: 12 VDC

Current Draw: 100mA (Standby); 1000mA (Start)

▶ **Locking Force :** Up to 800KG

► Sensor Monitor Rating: 0.5Amp,30VAC/VDC max

▶ Gap Sensing Distance : 8mm

▶ **Material :** Solid S/Steel Φ16mm Bolt

Departing Temperature : 0~55° C (14~131° F)

▶ Operating Humidity : 0~90% (non condensing)

Weight (Magnet): 0.7 kg

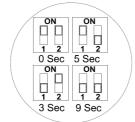
Dimensions: Face Plate - (L)205x(W)35x(H)40 mm

Strike - (L)90x(W)25x(T)2 mm



FEATURES:

- Failed Safe Operation (energized to lock)
- Low Surface Temperature
- Low Power Consumption
- ▶ Door Status Output NC & COM
- Reliable Locking Mechanism (MTBF Upto 500,000 Cycles)
- ▶ Auto Re-lock Timer 0,3,6,9 sec.
- **Durable and Silence Operation**
- **.** Carrulous Line Finish Aluminum Surface
- **Reverse Current Protection PCB**
- Full Range of Optional Brackets
- ▶ Standard Packing 30 units



Auto Re-Locking Timer Settings

WIRING INSTRUCTION:-

RED - Positive (+)
BLACK - NEGATIVE (-)
WHITE - NC & COM

Disclaimer :