

EB300
GEM EB300 – Surface Mount Electric Drop Bolt with Status Output

Description



The GEM EB300 Surface Mount Electric Drop Bolt is a fail-safe locking solution designed for double action, inswing, or outswing doors. With built-in status sensors, a vandal-resistant design, and surface mount compatibility, this electric drop bolt is ideal for frameless glass, hollow metal, and wooden doors where electromagnetic locks or electric strikes are impractical.

Key Features:

- **Fail-Safe Design (Power to Lock)** – Ensures safe egress during power failure.
- **Surface Mount Installation** – Ideal for frameless glass (See [GEM EB300VGL](#)), hollow metal, and wooden doors.
- **Vandal-Resistant Build** – Prevents bypassing attempts with metal objects.
- **Bolt Status & Door Position Sensors** – Enables real-time monitoring and access control integration.
- **Adjustable Relock Time Delay** – Enhances security and usability.
- **Compatible with Various Door Types** – Designed for **double action, inswing, and outswing doors.**

Product Specifications

Weight	1100 kg
Brand	GEM
Power-requirement	0.9A, 12 VDC
Device-type	Drop Bolt Lock
Lock-options	Door Status Sensor
Mounting	Surface Mount
Safety-features	Fail-Safe

