

GS200-VP

Gem GS200 Shear Lock With Optional Door Monitoring

Description

The Gem GS200 Shear Lock is a powerful and versatile solution for securing various door types. This compact electromagnetic lock offers exceptional holding force, a concealed mechanism, and multiple mounting options for a clean and professional finish. With the additional benefit of optional door monitoring functionality available in the GS200M model, the Gem GS200 provides a comprehensive security solution to meet your specific needs.

Key Features:

- **Compact Design:** The Gem GS200 provides a sleek and unobtrusive appearance that complements any architectural style.
- **Powerful Holding Force:** Delivers a strong 1,200lbs of holding force for reliable door security.
- **Concealed Mechanism:** Maintains a clean aesthetic as the lock is hidden within the door frame or surface mounted.
- **Suitable for Narrow Frames, Double Swing Doors, and Glass Doors:** Offers exceptional versatility for various door types (additional brackets may be required).
- **Fail-Safe Operation:** Ensures a safe exit as the lock automatically releases when power is lost.
- **Multiple Mounting Options:** Available in mortise, semi-mortise, and surface mount configurations for flexible installation.
- **Door Status Monitoring (Optional):** Provides real-time confirmation of door lock status (available with GS200M model).
- **Bond Sensor (*GS200M Only):** Indicates proper armature contact and eliminates potential lock misalignment (available with GS200M model).
- **Adjustable Armature Screws:** Accommodates wider door gaps for a secure fit.
- **Special Push-Off Device:** Eliminates residual magnetism, ensuring smooth door opening.



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Product Specifications

| | |
|-----------------------|-----------------------------------|
| Weight | 2000 kg |
| Brand | GEM |
| Lock-options | Monitored, Unmonitored |
| Colours | Alloy |
| Holding-force | 1200 Lbs |
| Mounting | Flush Mount, Horizontal, Vertical |
| Operating-temperature | -10°C to 55°C |
| Power-requirement | 12-24 VDC |
| Safety-features | Fail-Safe |
| Form-factor | Shear Lock |