

**SR1-REL-DBR-VP**

Mortice Deadbolt For Heavy-Duty Doors with Door Monitoring

**Description**

The Mortice Deadbolt For Heavy-Duty Doors with Door Monitoring offers a dependable and feature-rich solution for securing heavy-duty doors. This solution combines the strength of a mortice deadbolt with the convenience of electronic control and real-time door monitoring. Available in both fail-safe and fail-secure options, this deadbolt provides versatility for various security needs. With its robust construction and ease of integration, this mortice deadbolt is a valuable addition to access control systems for heavy-duty doors.

**Key Features:**

- **Heavy-Duty Design:** Built to withstand demanding applications on heavy-duty doors.
- **Compatible with Existing Mechanical Locks:** Works seamlessly with 13mm square type deadbolt locks for a simple upgrade.
- **Door Monitoring Switch:** Provides real-time information on door status (open/closed) for integration with access control systems.
- **12V DC Operation:** Requires a 12V DC power supply for operation.
- **Fail-Safe or Fail-Secure Option:** Choose between fail-safe (unlocked when de-energised) or fail-secure (locked when de-energised) based on your security needs (please specify selection when ordering).
- **Durable Construction:** Zinc alloy housing ensures long-lasting performance.

**Available Options:**

- **SR1-REL-DBRL (Fail-Secure):** This version automatically locks the deadbolt when power is lost, prioritising security.
- **SR1-REL-DBRU (Fail-Safe):** This version unlocks the deadbolt when power is lost, ensuring safe egress.



## Product Specifications

Weight	600 kg
Brand	Smart R Distribution
Power-requirement	12 VDC, 120mA
Form-factor	Electric Strike
Safety-features	Fail-Safe, Fail-Secure
Construction	Zinc Alloy
Operating-temperature	-10°C to 45°C