

SR1-DG-500

DG500 Illuminated Weather-Resistant Keypad & Proximity Reader For Up To 500 Users

Description

The DG500 is a comprehensive single door access control solution that delivers exceptional security, user convenience, and weatherproof durability. This versatile system is ideal for various applications, offering a simple and effective way to manage access control for up to 500 users. With its user-friendly interface, programmable features, and robust construction, the DG500 is the perfect choice for securing your premises with confidence.

Key Features:

- **Up to 500 Users:** Manage access for a large number of users with ease.
- **Dual Access Methods:** Provides entry via PIN codes or proximity cards/fobs for user convenience.
- **Built-in Proximity Reader:** Eliminates the need for separate readers, simplifying installation.
- **2 Programmable Relays:** Offers flexibility for controlling door locks and other access points.
- **Selectable Open Time (1-99 Seconds):** Program the door unlocking duration based on your specific needs.
- **Latching Mode (Optional):** Keeps the door unlocked until a specific action is taken (available on auxiliary relay only).
- **Vandal Resistant:** Built to withstand harsh conditions and attempted tampering.
- **Tamper Sensor:** Triggers an alert if the unit is tampered with.
- **Illuminated Keypad:** Improves visibility in low-light conditions.
- **LED Status Indication:** The DG500 provides clear visual feedback on system status.
- **Button Press Beep Confirmation:** Offers audible confirmation for user actions.
- **Cast Alloy Case (Stainless Steel Colour):** Provides a sleek and durable design.



Product Specifications

Weight	430 kg
Brand	Smart R Distribution
Colours	Stainless Steel
Construction	Cast Alloy
Frequency	125 kHz (RFID)
Keypad	Illuminated Keypad
Mounting	Surface Mount
Number-of-users	500
Output-relays	2
Power-requirement	12 VDC, 130 mA
Annunciation	Green LED, Red LED