DOOR CONTROLLER

8 Door, 8 Reader Sphinx Door Controller with 6A DC12V PSU



Key Features

- TCP/IP and RS485 connectivity
- On board input / Output control
- Wiegand
- Up to 4 additional inputs and outputs depending on model
- 90 days of data retention with power off
- Offline event storage for up to 100,000 events
- Multiple access methods, Pin and Card, Card only as well as multiple reader types accepted (RFID, Keypad, Biometric)

The Genie DC88-G is a 8 door and 8 reader (4 in and 8 out door controller. Supplied in a sturdy metal hinged lid, the DC88-G includes cable management and a 6 Amp DC12V power supply as well as being compatible with most wiegand devices. It also offers a comprehensive on board programmable I/O module allowing the installer to fully programme I/O's via input/output action or by 255 real world event scenarios.





Specification

СРИ	32 Bits ARM® Cortex-M4 Processor
Cardholder Capacity	30,000
Log Capacity	200,000
Power	DC12V, 10% <300mA
Backup Battery	DC12V Mode (DC12V/7AH Charging)
Communication	TCP/IP 10/100 Base T RS485
Inputs	2 Dedicated Per Door (Door Sensor and REX),4x Auxiliary
Outputs	1 Dedicated Per Door (Form-C DC12V, 5 AMP) 2x Auxiliary (DC12V 2AMP)
Reader Ports	8x Screw Terminal (6 Wire) DC12V, 200mA, D0/D1, LED Buzzer
Reader Data	Wiegand 24–72 Bit
Keypad Support	Pin and Card, Pin only, Pin or Card, Overide Pin

Schedules	105 per Door
Door Operation Modes	11 (Per Door)
Operating Conditions	Temperature : -40°C ~ 70°C Humidity : 0 - 90% RH
Certification	CE, FCC, RoHS
Dimensions	136 × 190 × 22 mm (PCB) 384 × 403 × 72 mm (Cabinet)

Dimensions



