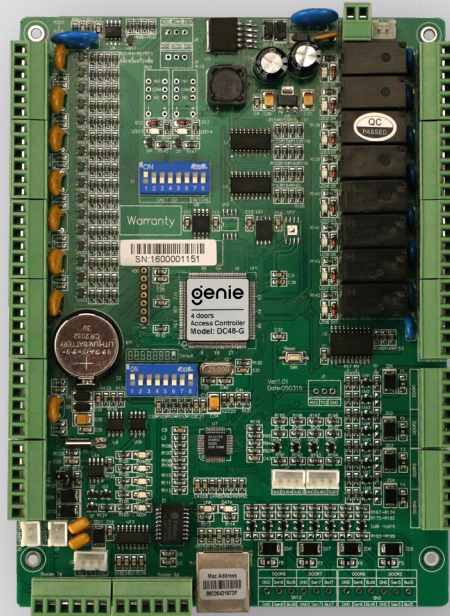


DC48-G

DOOR CONTROLLER

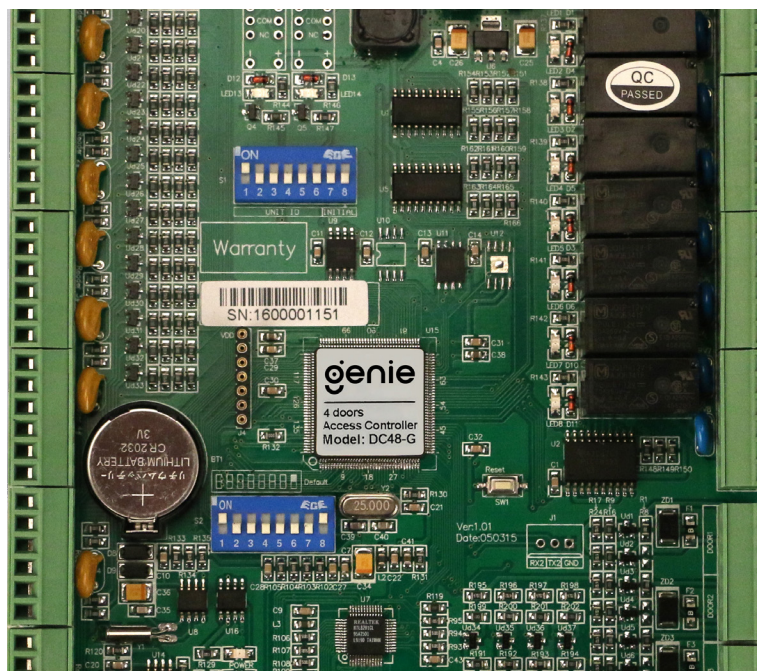
4 Door, 8 Reader Sphinx Door Controller with 6A DC12V PSU



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 DC48-G is a 4 door and 8 reader (4 in and 8 out door controller. Supplied in a sturdy metal hinged lid, the DC48-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

CPU	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), 4x Auxiliary
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, Override 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

