P3 lift Controller

- **Available options**
  - **2 Shaft 2 Floor**
  - **2 Shaft 4 Floor**
- **Fully distributed intelligence**
- **10000 Users**
- **2000 Event Log Memory**
- **2 reader interfaces**

nqa. ISO 9001 Registered
UKAS QUALITY MANAGEMENT 015

Progeny
Access Control

INTRODUCTION

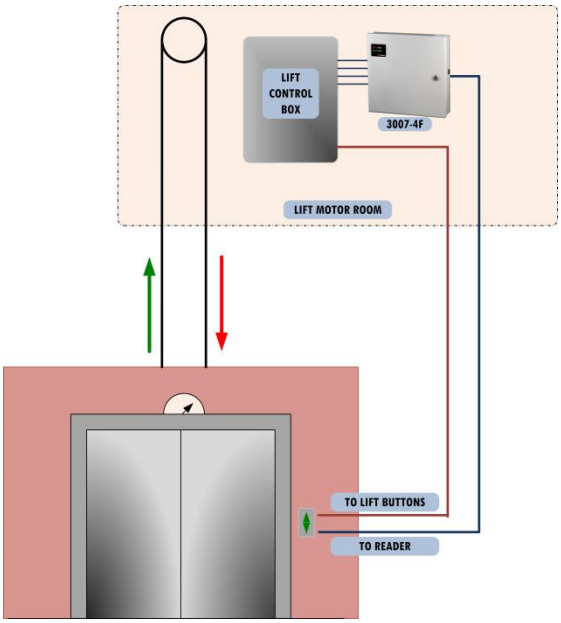
The new P3 lift controller can handle either 2 floors or 4 floors on 2 lift shafts.

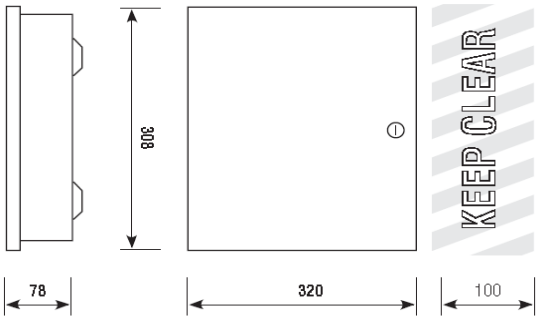
To complete the system a low voltage power supply unit is required.

The Proximity reader will be wired in parallel to each of the PCB's reader output.

With the proximity card reader installed into the lift car, each floor then becomes in effect a "virtual door".

This enables the end-user to limit the access to a specific floor by creating access levels for the user.





SPECIFICATION

CONTROLLER PARAMETERS

Event Memory	2000 time date stamped
Time Zones	64
Time elements	255
Calendars	8

CARD CHANNEL

Cards	Up to 10,000
Custom Card Formats	35 + user defined
Reader Technologies	Proximity, Wiegand, Barcode, Magstripe, Biometric.
Reader supplies	12V @ 500mA current limited 5V @ 100mA current limited
Cables	6 core screened 100m

CODE CHANNEL

Virtual Cards	up to 10,000 (4 to 8 digits)
Cables	10 core screened 100m

RELAY OUTPUTS

Lock Output Relay	12 or 24V DC Applied & Removed
Relay A & B contact ratings	3.0 Amps at 30V DC

NETWORK

RS 485 (2 wire)	Half Duplex
Cables	BELDEN 8132 1000m max

POWER SUPPLY

Specification	12V DC 1A

PRODUCT CODES	
DESCRIPTION	**CODE**
P3 Lift Controller - 2 Shaft 2 Floor	3007-2F
P3 Lift Controller - 2 Shaft 4 Floor	3007-4F

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