



Net2 control units

- ▼ One door networkable access control unit
- ▼ Use Paxton or 3rd party readers
- ▼ FLASH memory allows easy upgrades
- ▼ Good quality rising clamp connectors
- ▼ Diagnostic LEDs
- ▼ Distributed intelligence
- ▼ Event buffering
- ▼ Resilient board design

About - Net2 is a networked access control system. A networked system gives the advantages of central control, event reporting and flexible control over user's access. Each control unit is part of a network but can run independently making its own decisions and remembering events.

The control unit has FLASH memory which means that firmware can be upgraded from the PC. This is the key to making the system future proof.

Control units are sold as a PCB board only, within a plastic housing or mounted within a 2A boxed backup power supply.

Installation - There is a label on the Net2 control unit that clearly shows connections for reader, lock, power supply etc. The unit has a voltage free relay output and so can switch any lock or electrical device. Exit buttons, door contacts, tamper switches and alarm devices may be connected.

Control units connect together in a 'daisy chain' dataline to form a network (see illustration below). At any point along the dataline the server PC connects to the network via a communications converter.

There are diagnostic LEDs to assist with trouble free installation.

Operation - Any changes made at the PC are immediately communicated and stored at the control unit. When a user presents their token to the reader the control unit identifies them and permits or denies access as appropriate.



Web links

Specifications - <http://paxton.info/47>

How to install - <http://paxton.info/48>

Installation instructions - <http://paxton.info/49>

Fire alarm, opening doors automatically - <http://paxton.info/59>

3D visual - <http://paxton.info/67>

Alarm integration - <http://paxton.info/91>