



# CS iPROX 2 DOOR STANDALONE

## General

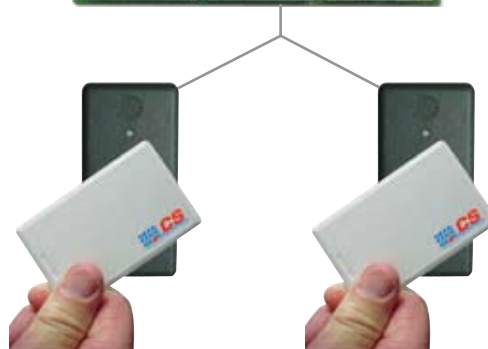
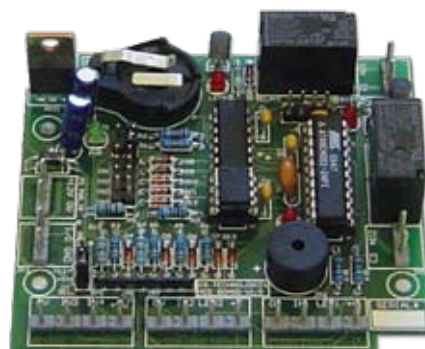
The CS Technologies iProx access controller is a two-door access controller which provides high security, easy programming and low-cost.

The access controller allows control of up to two doors. Each door can have a reader, an exit pushbutton and an electric release. Proximity cards are used at the readers and if authorised will be given access.

The readers are proximity readers. They are durable, reliable and attractive.

The controller has capacity for up to 1000 cards, and the cards can be programmed for access to one or both doors, and also to toggle the state of one or both doors.

The system is programmed using a convenient low-cost keypad. All programming functions are password protected for security.



## Features

- Dedicated controller; easy programming.
- Easy installation
- Programming commands are password protected.
- Operates from 12VDC, which can also be used to power the locks.
- Programming commands available include
  - add user (with a defined access group)
  - bulk add users
  - set trigger time for each door
- Very economical
- Capacity for 1000 cards, each individually coded. Cards can be programmed to either momentary or unlock/relock functions for one or both doors.
- 100% Australian made and designed
- Card types available:
  - Clamshell Cards
  - ISO Cards (Suitable for photo id)
  - **NEW** - Prox Fob

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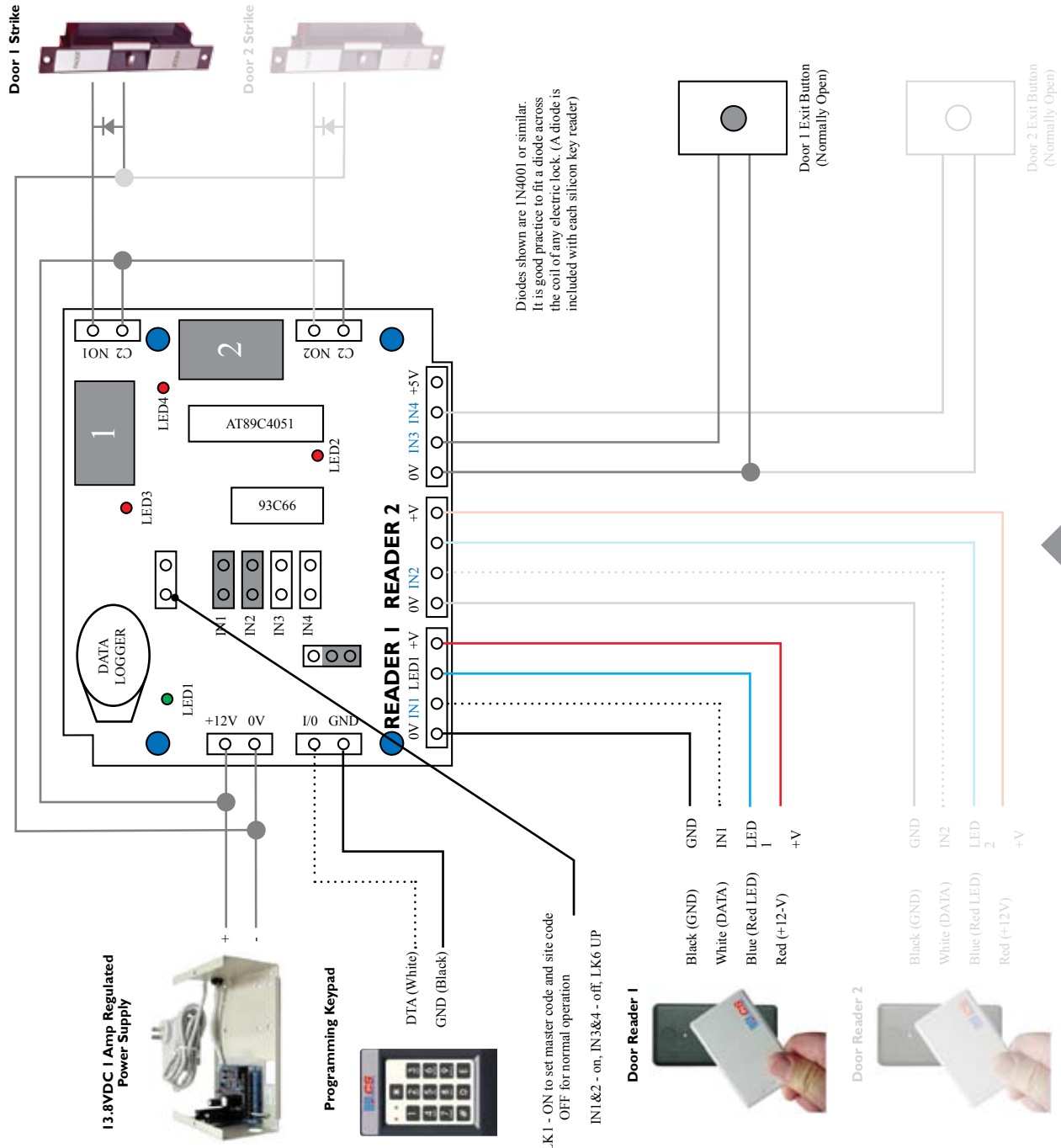
## Specifications

Power supply:	12VDC (Regulated)
Current consumption:	150mA maximum (not including door strikes)
Temperature range:	0°C to 70°C
Humidity range:	0 to 95% relative noncondensing
Dimensions:	Box: 86 x 66 x 30mm Board: 80 x 60 x 28mm
Shipping weight:	300g
Housing:	High impact ABS plastic box with bulkhead mounting lugs
Reader interfaces:	Two Presco PRX (one-wire) interfaces Presco keypad interface for programming
Exit requests:	Two normally open inputs for triggering individual relays
Relay outputs:	Two 'relays' rated at 5A@24VDC
Relay trigger time:	1-255 seconds
Access levels:	Keys can be programmed to pulse door 1, pulse door 2, toggle door 1 and toggle door 2
User capacity:	1000 cards can be programmed into the system
Reader current:	140mA max
Reader size:	150mm x 44mm x 20mm
Reader range:	Up to 18cm
Operation frequency:	125kHz





# iPROX CONTROLLER 1 DOOR BOARD CONNECTION



THIS WAY UP

Defining the Future of Access Control



Defining the Future of Access Control