



# DC250

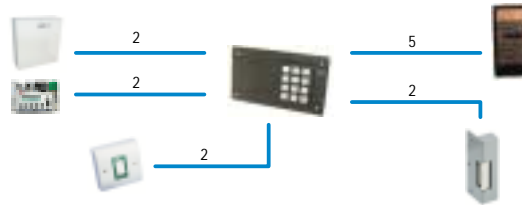
stand alone access control



# proximity



standard layout for KDC250PR  
time clock not included in the kit



If required a second reader can be fitted

## What you will need to know

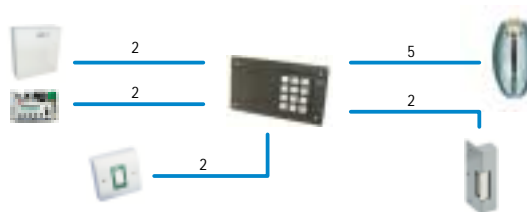
The DC250 access control unit is ideally suited to small and medium sized installations such as clubs, offices and computer rooms. The system can control up to 250 users through each door. You may control a number of doors with additional DC250's. The same cards can be activated for each door, and even used with our PC based system.

Normally the DC250 is installed just inside the door. When installed in this way a few short cables to the reader, lock, egress button etc. complete the installation. The control unit becomes the junction box!

This simple installation procedure reduces installation time dramatically.

Adding or deleting user tokens (or cards) is very simple. With the reader mounted close to the control unit the cards to be issued can be 'learned' by presenting them to the reader.

standard layout for KDC250MR  
time clock not included in the kit



If required a second reader can be fitted

# mag. stripe



**DC250**  
Single door control unit for two readers (In reader & Out reader). Readers can be proximity or mag. stripe (clock & data format)

DESCRIPTION	CODE
access control unit	DC250

### features

- Single door access control - 2 readers (In / Out)
- 250 card memory
- Card (tokens) individually added / deleted
- Easy to install
- Easy user programming
- Mag. stripe or Proximity
- Bank card compatible
- Timed exit request
- Inhibit cards input (time clock)
- Programmable lock timer (01-99 seconds)
- Door monitor input
- Non volatile data storage for a minimum of 10 years
- CE compliant

### technical

Power Supply	12v dc
Power Consumption	20mA quiescent 60mA operating
Maximum Switched Load	1 A @ 24v dc
Dimensions	83 x 143 x 26 (hwd mm)

### kit options

	DC250	40010014	6008BGP	9012	22401 x 10	1326 x 10	615112A	EMG10001	114411	80916S	
	<b>contents of kit</b>										<b>code</b>
SYSTEM EXAMPLES	•	•	•	•							KDC250M
	•	•	•	•	•						KDC250MR
	•	•	•	•				•	•	•	KDC250MM
	•		•	•		•					KDC250P
	•		•	•		•	•				KDC250PR
•		•	•		•		•	•	•		KDC250PM

These kits offer you a choice of locking and a choice of reader options

SYSTEM LOCKING OPTIONS (WITHOUT ADDITIONAL EQUIPMENT)	12V	AC	DC	fail open	fail secure
		✓		✓	✓

## proximity cards & tags



### Clam shell cards

Clam shell cards are the most cost effective proximity cards. They are durable, but not as robust as tags. They operate up to approximately 100mm from the reader.

DESCRIPTION	SIZE	CODE
clam shell card	(86x54x2mm)	1326



### Tags

Sometimes called proximity tokens these are more robust than the clam shell card. The trade off is a higher price and a shorter read range.

DESCRIPTION	SIZE	CODE
tag	(48x23x8mm)	1346



### ISO card

These proximity cards are suitable for image printing. They are credit card size, but are more fragile than the other options and are about the same price as tags.

DESCRIPTION	SIZE	CODE
ISO card	(86x54x0.8mm)	1386

## mag. stripe cards



### mag. stripe cards

Magnetic stripe cards are credit card sized and are the most cost effective card option.

DESCRIPTION	SIZE	CODE
magnetic stripe card	(86x54x0.8mm)	22401



### mag. stripe card options

Plain white cards are suitable for image printing. For example you could have your company logo printed onto the face of the card. This requires a special card printer.

For card quantities in excess of 1000 (the smallest practical quantity) we can provide bespoke cards to your own design.

DESCRIPTION	SIZE	CODE
white card	(86x54x0.8mm)	22400



850 coronation road, london, nw10 7qj

t : 0870 010 1001

f : 0870 010 2001

w : [www.planetsrs.com](http://www.planetsrs.com)

e : [sales@planetsrs.com](mailto:sales@planetsrs.com)



distributed by

Buy with confidence

install with ease