

## DC250 control unit



### features

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

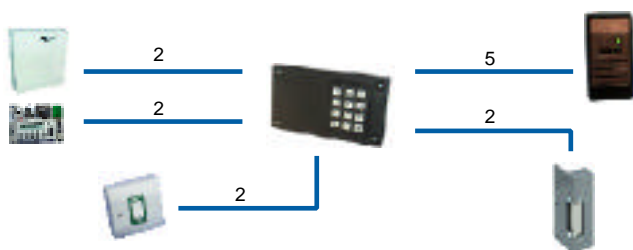
### DC250 technical

Power Supply	12VDC
Current	Quiescent 20 mA Operating 60 mA
Operating Temperature	0 to 50 °C
Module Dimensions	83 x 143 x 26 (HWD mm)
Maximum card holders	250
Data Volatility	>5 years
Lock Relay	24V 1 Amp non inductive

DESCRIPTION	CODE
control unit (250 users)	DC250

### standard layout for KDC250PR

time clock not included in the kit



### access control kits



These kits offer you a choice of locking and reader options

CHOICE OF KITS	CONTENTS OF KIT	CODE
	• • • • • • • • • •	KDC250M
	• • • • • • • • • •	KDC250P
	• • • • • • • • • •	KDC250MM
	• • • • • • • • • •	KDC250MR
	• • • • • • • • • •	KDC250PM
	• • • • • • • • • •	KDC250PR

### designing your system

For most installations you can simply pick one of the kits above and you have all that you need for your installation. If you need to add a second

reader or need more than 10 cards (which come with the kit), then choose from the options below

### proximity reader



- 75mm read range
- ISO aba track 2 clock and data output
- LED & beeper

DESCRIPTION	CODE
proximity card reader	6008BGP
extension cable (100m)	BEL9536

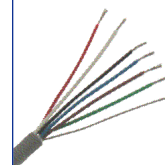
### mag-stripe reader



- ISO aba track 2 clock and data output
- bright silver finish
- unique design

DESCRIPTION	CODE
magstripe card reader	40010042
extension cable (100m)	BEL9536

### reader extension cable



The reader cable can be extended up to 25 metres. We recommend that DC250 control unit is fitted as close as possible to the door for easier installation and servicing

DESCRIPTION	CODE
extension cable (100m)	BEL9536

### proximity cards



Choice of Clam shell, Tag or ISO card (suitable for image printing)

DESCRIPTION	CODE
clam shell card (as in kits)	1326
tag (with key ring)	1346
white ISO card for image printing	1386

### mag-stripe cards

Magnetic stripe cards are encoded with a 10 digit number on track 2.



DESCRIPTION	CODE
SRS magnetic stripe card	22401
white card for image printing	22400

### locking options



When supplied in the kit this 12v DC fail locked release comes with conversion plate for mortise latch and rim locks. For full range visit [www.planetrsr.com/62-hm](http://www.planetrsr.com/62-hm)

DESCRIPTION	CODE
lock release kit	615112A

### power supply - with charger



Included in the kits  
Linear power supplies with built in battery charger in white case with hinged lid & 2 LED status indications.

DESCRIPTION	SIZE	CODE
12V DC 2 Amp	250x230x75	9022