



# Bewator Access Control

Uniclass L452	EPIC M213
CI/SfB (68.2)	X

## Compact Cardreaders



# Key Features & Benefits



Bewator access control systems cause as little restriction as possible on freedom of movement, whilst providing a secure method of protecting doors.

As part of this 'freeflowing security' Bewator has produced a range of contactless

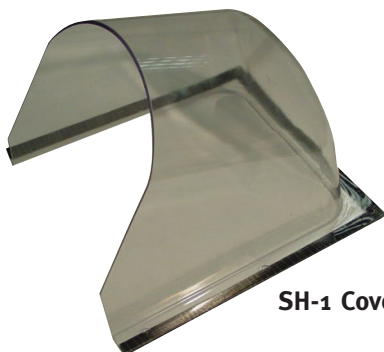
## Compact Cardreaders

The Bewator Compact Cardreader is a standalone Reader, working either as high quality Proximity or Magnetic Stripe Reader. Bewator Compact Cardreaders are easy to install and easy to use either standalone or can be upgraded to a Bewator Entro PC based access control system. The Readers can be installed both indoors and outdoors. In very exposed positions, a cover (SH-1) is recommended. Data can also be output to a printer via the RS-232 interface.

## Mag Stripe Card Readers

Bewator's BC-615 Magnetic Stripe Cardreader, is a standalone Reader with large card capacity. Installation is made easier thanks to the integral keypad which is used for all programming. The keypad offers the possibility of higher security access control using both card and PIN.

- Memory for 1000 cards
- Compact Cardreaders for a single door
- Can be used in Bewator Entro multi-door system
- Has three security levels (Exit button request with delay; Door monitoring; Red LED external control)
- Cast metal housing, stainless steel pushbuttons & security lock



SH-1 Cover



Bewator Ltd, Albany Street, Newport,  
South Wales NP20 5XW. United Kingdom

Tel: 01633 821000 Fax: 01633 850893 email:sales@bewator.co.uk

www.bewator.co.uk



Cardreaders, or 'Proximity Readers'. 'Proximity' means that the card doesn't have to be swiped for entry to be allowed. The BC-615 and the BC-615Prox are standalone Readers, both of which work either as a high quality Magnetic Stripe or Proximity Reader. Both are easy to install and provide a high level of security whilst maximizing freedom of movement within a business environment.

## Proximity Readers

BC-615Prox is a standalone Compact Cardreader for a single door with large card capacity. The "Proximity" function means that a Reader can read cards without any need for these to be inserted into the Reader for swiping. The Reader constantly transmits a low frequency, low power radio signal. The card is activated when it is within the field of the reader and then sends its unique identification code (card number) back to the reader.

- Memory for 1000 cards
- Compact Cardreaders for a single door
- Can be used in Bewator Entro multi-door system
- Has three security levels (Exit button request with delay; Door monitoring; Red LED external control)
- Cast metal housing, stainless steel pushbuttons & security lock
- Has 15 timezones

## User Benefits

- Emphasis on "free-flowing security" allows freedom of movement with effective safeguards
- "Proximity" function minimises delays at doors
- Combined PIN number and card gives users flexibility
- Long term investment - high quality construction and vandal-proof design saves money

## Joint Specification

- Memory for 1000 cards
- 15 time zones
- 15 time schedules (each with up to 4 time zones)
- Three security levels (Exit button request with delay; Door monitoring; Red LED external control)
- Can be used in Bewator Entro multi-door system
- Cast metal housing, stainless steel pushbuttons & security lock
- Dimensions (mm): 160H x 110W x 47D
- Flush mountable with BB4 back box
- Power supply: 12-24V ac/dc
- Power consumption (quiescent):  
BC-615 - 70mA; BC-615Prox - 120mA
- Designed to meet IP54 standard
- Temperature range: -35°C to +50°C