dda door entry systems
(dda – disability discrimination act)

These door entry panels and systems are designed to meet the requirements of the final part of the Disability Discrimination Act (DDA). This Act requires service providers and landlords to consider making reasonable adjustments to the physical features of their premises to overcome physical barriers to access.

The DDA stipulates that a disabled person cannot be restricted from gaining access to a site to obtain 'goods or services'. This includes people who use wheelchairs, blind and partially sighted people, deaf people, people with arthritis, people with long-term illnesses and people with learning disabilities. This obviously has an impact on the installation of new and existing Access Control Systems and these issues need to be considered at any Public building.

The Bell DDA panels have been designed to address the varying interpretations and compliance with the legislation with regards to door entry systems. All panels are manufactured in 2.5 mm 316 marine grade stainless steel and can be flush or surface mounted. **Each panel has one or more of the following;**

For the blind or partially sighted;
Large permanently illuminated pushbuttons are used. For single station applications the push-button has a raised and illuminated bell symbol in yellow. For multi-button applications raised flat numbers in red are used. The panel can also be connected to a 12V DC tone for indication of lock release operation.

For the deaf or 'hard of hearing';
Each panel includes two bright indicator lights; one permanently engraved with 'Speak Now' when a call has been answered, and the other engraved 'Door Open' for when the resident has triggered the lock release.

For wheelchair users;
Panels with an extended length can be used that allows operation from both able-bodied and wheelchair users at different heights; the panel includes two large illuminated buttons with bell symbols in yellow These panels are supplied for flush fitting and with the option for surface mounting.

Resident or Employee facilities;
Added options include; a panel-mount proximity reader for resident or employee access, keypad for resident access, a CCD camera for connection to a video telephone and Tradesmen facilities.

dda door entry systems

Model DDAP1-S
surface panel

Model DDAP3-S
surface panel

proximity reader

Model DDAP-EXT-1S
surface panel

Convenient packaged systems are available for any combination of the above including panel, telephones, power supply and lock release. These include;

1. Standard DDA systems - model DDA

These are general DDA door entry systems that include;

- DDA panel with illuminated buttons and indicator lights
- integral speech unit
- 12v DC power supply
- model 801 standard wall-mounting telephones
- model 203 fail-secure lock release

Ordering information

Order using model DDA-n where n is the number of stations
e.g. DDA-1 is a complete 1 station system and DDA-4 is a 4 station system
For tradesmen facility append the code TRDDA
(A model TS2000-BST time clock is included).
(Please be advised that extra engraving can be accommodated but the DDA illuminating push-buttons can only be supplied in numbers and a limited range of characters)

2. 'Wheelchair' dual height door entry systems - model DDA-EXT

These single station DDA systems have two call buttons on an extended panel to enable operation from both able-bodied and wheelchair users. Each system includes;

- DDA long panel with two illuminated buttons and indicator lights
- integral speech unit
- 12v DC power supply
- model 801 standard wall-mounting telephone
- model 203 fail-secure lock release

Ordering information: Order using model DDA-EXT-1 for a flush system or DDA-EXT-1S for a surface system

Model DDA1
1 way system

Model DDA3
3 way system

3. Combined DDA door entry and proximity systems-model CSP- DDA

These are complete DDA door entry systems that include a proximity access system as a secondary form of access control for resident use. For further information on the proximity system and for extra keyfob packs please refer to the 'combined door entry & proximity systems' section of the catalogue.

Each system includes;

- DDA door panel with Paxton compact proximity reader.
- integral speech unit
- 12v DC power supply
- model 801 standard wall-mounting telephones
- model 203 fail-secure lock release
- starter fob pack (includes a 'pack enable' card, 'fail-open' card and 3 user keyfobs and shadow cards)
- full installation and programming instructions

Ordering information

Order using model CSP-DDA-n, where n is the number of stations required e.g. CSP-DDA -1 for a single station system or CSP-DDA-5 for five station system

For tradesmen facility append the code TRDDA

(A model TS2000-BST time clock is included).

(Please be advised that extra engraving can be accommodated but the DDA illuminating push-buttons can only be supplied in numbers and a limited range of characters).

Extended Model DDA-EXT-1
1 way system

Video Model DDA-BS1
1 way system

Proximity Model CSP-DDA1
1 way system

4. Combined 'Wheelchair' dual height DDA door entry and proximity systems - model CSP-DDA-EXT

These are complete DDA dual height door entry systems that include a proximity access system as a secondary form of access control for resident use. For further information on the proximity system and for extra keyfob packs please refer to the 'combined door entry & proximity systems' section of the catalogue.
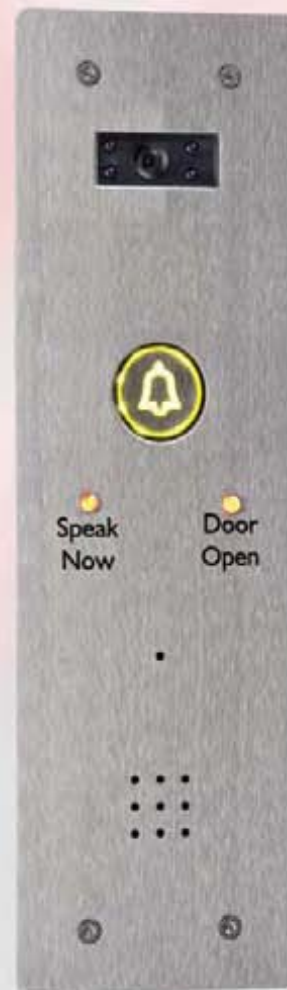
Each system includes;

- DDA extended door panel with Paxton compact proximity reader.
- integral speech unit
- 12v DC power supply
- model 801 standard wall-mounting telephone
- model 203 fail-secure lock release
- starter fob pack (includes a 'pack enable' card, 'fail-open' card and 3 user keyfobs and shadow cards)
- full installation and programming instructions

Ordering information

Order using model CSP-DDA-EXT-1 for a flush system or CSP-DDA-EXT-1S for a surface system

Proximity option

Video option

5. Video DDA door entry systems - model DDA-BS

These are general DDA video door entry systems. For further information on the video system and for extra keyfob packs please refer to the 'combined door entry & proximity systems' section of the catalogue. Each system includes;

- DDA panel with CCD camera and infra-red lamps and indicator lights
- integral speech unit
- 12v DC power supply
- model BS bellissimo standard wall-mounting video telephones
- panel and telephone controllers
- model 203 fail-secure lock release

Ordering information

Order using model DDA-BSn where n is the number of stations

e.g. DDA-BS1 is a complete 1 station video system and DDA-BS4 is a 4 station system

For tradesmen facility append the code TRDDA

(A model TS2000-BST time clock is included).

(Please be advised that extra engraving can be accommodated but the DDA illuminating push-buttons can only be supplied in numbers and a limited range of characters).