

*standard digital
door entry systems*



The digital door entry telephone system is designed primarily for blocks of flats where a conventional door entry panel may be impractical due to its size. Our standard digital panel is designed to complement the SPA range and is of a compact attractive design. Alternatively, a vandal resistant panel is available for areas where external vandalism may be an issue.

The standard digital system has the following features;

- Uses CAT5 or CW1308 telephone cable which makes cable installation extremely economic
- Clear and concise display messages for the visitor
- Simple commissioning with user-friendly display messages
- Inherent privacy of speech
- Coded access facility built in (single 4 digit code)
- Timed lock release, fail-safe or fails-secure
- Reception (Porter) facility built in
- Multiple entrances

The vandal resistant digital version has the added features;

- Systems with over 1000 telephones possible
- Full or zoned isolation available
- Gate switching
- Model BSD-DIG controller for each panel

standard digital door entry systems



Model BCP1



Model BCP1/VR



Model BS-A

Model BC801

Model BCP1 surface or flush

The panel is manufactured 2.5 mm 316 marine grade stainless steel with a fine grain finish. Visitor instructions are permanently engraved on the panel.

An 18mm red dot matrix LED display provides an extremely clear flat number or message indication in all light conditions. This is protected with a LEXAN window.

As standard, the panels are supplied with a low-profile surface-mounting box moulded in black. Alternatively, the panels can be

supplied with a Flush Fitting zintec steel back box and vandal resistant bolts.

The entrance panel should be sited in a semi-sheltered location. All of its electronics are encapsulated in a single module providing protection against environmental conditions.

BCP1 Panel dimensions: H = 270mm, W = 83mm

BCP1 surface box dimensions: H = 288mm, W = 100mm, D = 43mm

BCP1 flush box dimensions: H = 259mm, W = 73mm, D = 35mm

Model BCP1/VR Vandal Resistant panel

For more vulnerable locations a vandal resistant panel should be considered. The BCP1/VR is manufactured from 2.5mm 316 marine grade stainless steel with vandal resistant push-buttons. It includes a clear LED dot matrix display module offering excellent visibility. The panel can also be supplied for surface mounting, model BCP1/VRs.

All vandal resistant digital panels require connection to a model BSD-DIG door controller.



Model BCP1/VR

Model BCP1/LCP Laser Cut Vandal Resistant panel

For even greater protection we can offer the BCP1/LCP version which has the added protection as offered by our LCP vandal resistant panels.

All vandal resistant digital panels require connection to a model BSD-DIG door controller.

Model BC801 telephone

This is identical in style to our popular model 801 telephone but contains the necessary electronics for connection onto the bellcall digital bus. The telephone is manufactured in white high-impact ABS plastic that imparts high durability and complements most wall furnishings. It incorporates a 'lock release' push-button discreetly positioned on the base, and under the handset, to prevent inadvertent use. It has an Electronic Ringing Tone.

Model BS-A telephone

The BS-A telephone is styled like our bellissimo video telephone for audio only digital systems. The telephone is manufactured in white and incorporates both mute and lock illuminated buttons. It has an Electronic Ringing Tone with rotary preset volume.

Despite the fact that the highest quality of 316 marine grade stainless steel is used in the manufacture of our panels they can still be prone to tarnishing in some coastal locations or in areas of industrial pollution. If in doubt about the suitability of these panels in your area please contact us for advice.