

N

The single-plate audio entrance panel made of 4 mm thick anodized aluminium, fitted with aluminium impact-proof grill and flush-mounted galvanized sheet steel box.

It is available in the flush-mounted version (to be completed with aluminium "C" cornice) or it can be fitted with a housing for assembly on a gate ("S" housing) or surface-mounted ("P" housing). The aluminium "V" rain shield completes the range.

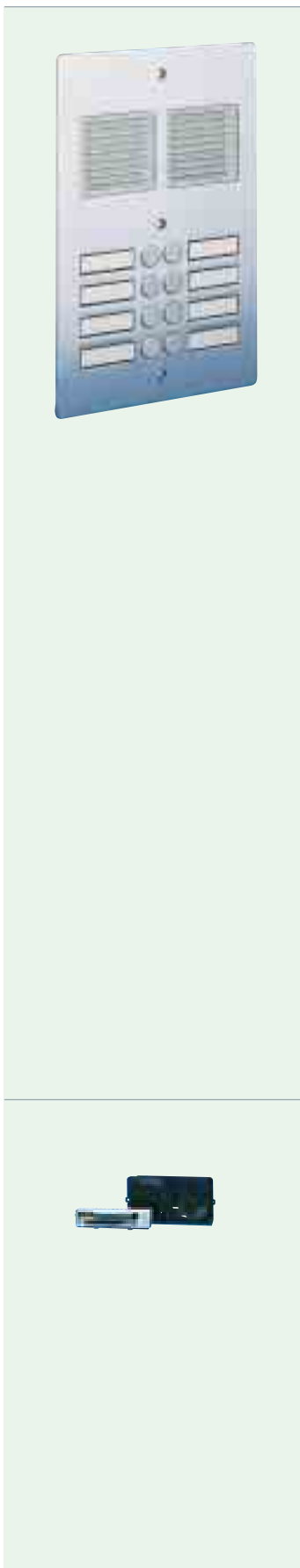




EXTERNAL UNITS

N

External units | N



Aluminium entrance panel

Entrance panels made of 4 mm thick anodised aluminium, with 16 mm diameter aluminium pushbuttons, extruded aluminium impact-proof grill, and galvanized sheet flush-mounted box. Self-adjusting and independent contact unit. All the entrance panels are fitted with bulb holder (without bulb) for 6.3x39 mm diameter festoon bulbs. The flush-mounted "N" entrance panels can be converted into surface-mounted or gate-mounted types by using the P or S type housings. To be completed with audio speaker unit Art. 1600 and with accessory Art. 1250 for systems with traditional cabling or with Art. 1601 and with accessory Art. 1250 for systems with simplified cabling. In this system the entrance panel must also be completed with a diode module Art. 1134 for each pushbutton. For the Simplebus system, the entrance panel must also be completed with the audio speaker unit Art. 1602 and with relative accessory Art. 1250.



| Article | No. buttons | Rows of buttons | Front Dim. | Box dim. |
|---------|-------------|-----------------|------------|---------------|
| 3001/N | 1 | 1 | 100x247 mm | 90x236x55 mm |
| 3002/N | 2 | 1 | 100x270 mm | 90x259x55 mm |
| 3003/N | 3 | 1 | 100x293 mm | 90x282x55 mm |
| 3004/N | 4 | 1 | 100x316 mm | 90x305x55 mm |
| 3005/N | 5 | 1 | 100x339mm | 90x328x55 mm |
| 3006/N | 6 | 1 | 100x362 mm | 90x351x55 mm |
| 3008/N | 8 | 2 | 180x270 mm | 158x259x55 mm |
| 3010/N | 10 | 2 | 180x293 mm | 158x282x55 mm |
| 3012/N | 12 | 2 | 180x316 mm | 158x305x55 mm |
| 3014/N | 14 | 2 | 180x339 mm | 158x328x55 mm |
| 3016/N | 16 | 2 | 180x362 mm | 158x351x55 mm |
| 3018/N | 18 | 2 | 180x385 mm | 158x374x55 mm |
| 3020/N | 20 | 2 | 180x408 mm | 158x397x55 mm |
| 3022/N | 22 | 2 | 180x431 mm | 158x420x55 mm |
| 3024/N | 24 | 4 | 340x316 mm | 320x296x55 mm |
| 3028/N | 28 | 4 | 340x339 mm | 320x319x55 mm |
| 3032/N | 32 | 4 | 340x362 mm | 320x342x55 mm |
| 3036/N | 36 | 4 | 340x385 mm | 320x365x55 mm |
| 3040/N | 40 | 4 | 340x408 mm | 320x388x55 mm |
| 3044/N | 44 | 4 | 340x431 mm | 320x411x55 mm |
| 3048/N | 48 | 4 | 340x454 mm | 320x434x55 mm |
| 3052/N | 52 | 4 | 340x477mm | 320x457x55 mm |

1600 Audio speaker unit for traditional cabling

Audio speaker unit with terminal board and double amplifier, watertight loudspeaker and electret microphone. Both, microphone and loudspeaker volumes, can be adjusted from the front. Dimensions: 102x55x35 mm.



1601 Audio speaker unit for system a simplified cabling

Audio speaker unit for simplified cabling with terminal board and double amplifier, watertight loudspeaker and electret microphone. Both, microphone and loudspeaker volumes, can be adjusted from the front. Dimensions: 102x55x35 mm





Simplebus System



Traditional System



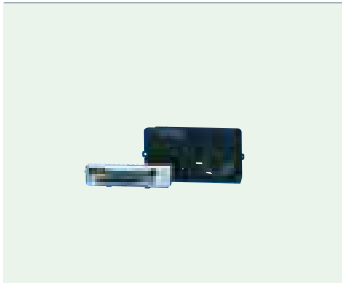
Simplified System



Comelbus System

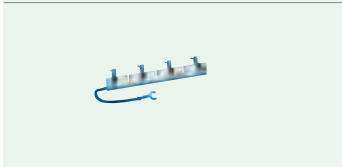


Comtel System



1602 Audio speaker unit for Simplebus system

Audio speaker unit for system Simplebus with terminal board and double amplifier, watertight loudspeaker and electret microphone. Both, microphone and loudspeaker volumes, can be adjusted from the front. Complete with microprocessor and DIP SWITCH with 8 positions for programming the calls to the users. 12 V AC power supply (use Art. 1195). Electronic door-opening function on board (3A). Dimensions: 102x55x35 mm



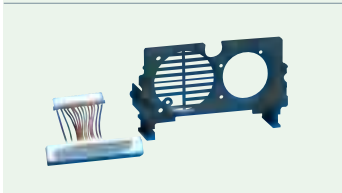
1134 Diode module for single-plate entrance panels: systems with simplified cabling

To be inserted individually for each pushbutton in systems with simplified cabling.



1172 Spare bulb

24V/3W Festoon bulb for nameplate label lighting.



1250 Accessory for mounting audio units on N, AV/4 series entrance panels

Accessory which allows audio speaker units Art.1600, 1601 and 1602 to be mounted and used on N and AV/4 series entrance panels.



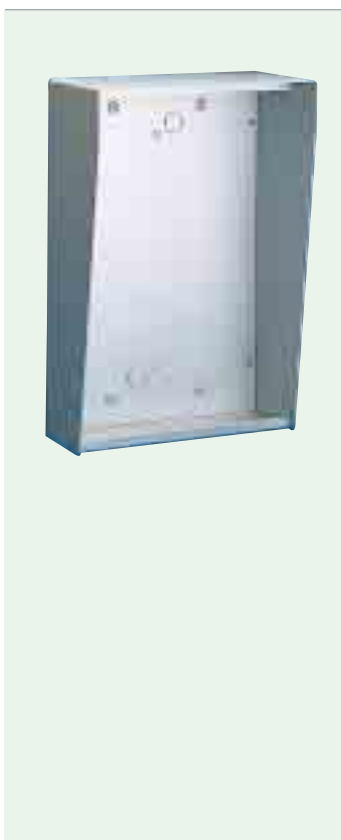
Cornice "C"

Cornice made of aluminium section, to be used for the finish.

| Cornice | for Entrance panel: | Dimensions |
|---------|---------------------|----------------|
| 3001/C | 3001/N | 105x257x100 mm |
| 3002/C | 3002/N | 105x280x100 mm |
| 3003/C | 3003/N | 105x303x100 mm |
| 3004/C | 3004/N | 105x326x100 mm |
| 3005/C | 3005/N | 105x349x100 mm |
| 3006/C | 3006/N | 105x372x100 mm |
| 3008/C | 3008/N | 185x280x100 mm |
| 3010/C | 3010/N | 185x303x100 mm |
| 3012/C | 3012/N | 185x326x100 mm |
| 3014/C | 3014/N | 185x349x100 mm |
| 3016/C | 3016/N | 185x372x100 mm |
| 3018/C | 3018/N | 185x395x100 mm |
| 3020/C | 3020/N | 185x418x100 mm |
| 3022/C | 3022/N | 185x441x100 mm |
| 3024/C | 3024/N | 345x326x100 mm |
| 3028/C | 3028/N | 345x349x100 mm |
| 3032/C | 3032/N | 345x372x100 mm |
| 3036/C | 3036/N | 345x395x100 mm |
| 3040/C | 3040/N | 345x418x100 mm |
| 3044/C | 3044/N | 345x441x100 mm |
| 3048/C | 3048/N | 345x464x100 mm |
| 3052/C | 3052/N | 345x487x100 mm |



External units | N



“S” Housings

Watertight aluminium housing for mounting on gates.

| Housing | for entrance panel: | Dimensions |
|---------|---------------------|----------------|
| 3001/S | 3001/N | 105x257x100 mm |
| 3002/S | 3002/N | 105x280x100 mm |
| 3003/S | 3003/N | 105x303x100 mm |
| 3004/S | 3004/N | 105x326x100 mm |
| 3005/S | 3005/N | 105x349x100 mm |
| 3006/S | 3006/N | 105x372x100 mm |
| 3008/S | 3008/N | 185x280x100 mm |
| 3010/S | 3010/N | 185x303x100 mm |
| 3012/S | 3012/N | 185x326x100 mm |
| 3014/S | 3014/N | 185x349x100 mm |
| 3016/S | 3016/N | 185x372x100 mm |
| 3018/S | 3018/N | 185x395x100 mm |
| 3020/S | 3020/N | 185x418x100 mm |
| 3022/S | 3022/N | 185x441x100 mm |
| 3024/S | 3024/N | 345x326x100 mm |
| 3028/S | 3028/N | 345x349x100 mm |
| 3032/S | 3032/N | 345x372x100 mm |
| 3036/S | 3036/N | 345x395x100 mm |
| 3040/S | 3040/N | 345x418x100 mm |
| 3044/S | 3044/N | 345x441x100 mm |
| 3048/S | 3048/N | 345x464x100 mm |
| 3052/S | 3052/N | 345x487x100 mm |



“P” Housings

Watertight aluminium housing for mounting on walls.

| Housing | for entrance panel: | Dimensions |
|---------|---------------------|---------------|
| 3001/P | 3001/N | 105x257x64 mm |
| 3002/P | 3002/N | 105x280x64 mm |
| 3003/P | 3003/N | 105x303x64 mm |
| 3004/P | 3004/N | 105x326x64 mm |
| 3005/P | 3005/N | 105x349x64 mm |
| 3006/P | 3006/N | 105x372x64 mm |
| 3008/P | 3008/N | 185x280x64 mm |
| 3010/P | 3010/N | 185x303x64 mm |
| 3012/P | 3012/N | 185x326x64 mm |
| 3014/P | 3014/N | 185x349x64 mm |
| 3016/P | 3016/N | 185x372x64 mm |
| 3018/P | 3018/N | 185x395x64 mm |
| 3020/P | 3020/N | 185x418x64 mm |
| 3022/P | 3022/N | 185x441x64 mm |
| 3024/P | 3024/N | 345x326x64 mm |
| 3028/P | 3028/N | 345x349x64 mm |
| 3032/P | 3032/N | 345x372x64 mm |
| 3036/P | 3036/N | 345x395x64 mm |
| 3040/P | 3040/N | 345x418x64 mm |
| 3044/P | 3044/N | 345x441x64 mm |
| 3048/P | 3048/N | 345x464x64 mm |
| 3052/P | 3052/N | 345x487x64 mm |





Simplebus System



Traditional System



Simplified System

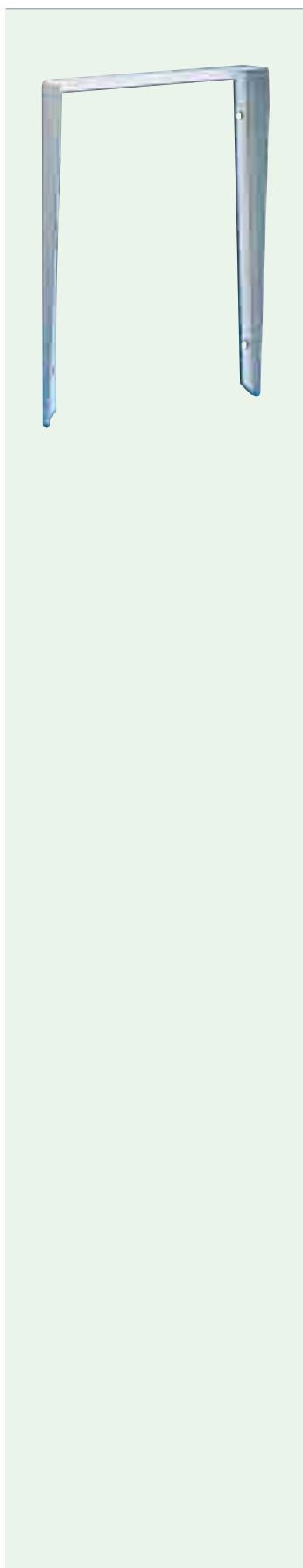


Comelbus System



Comtel System

2007



"V" Rain shields

Aluminium rain shields.

| Rain shield | shield for entrance panel: | Dimensions |
|-------------|----------------------------|---------------|
| 3001/V | 3001/N | 105x249x55mm |
| 3002/V | 3002/N | 105x272x55 mm |
| 3003/V | 3003/N | 105x295x55 mm |
| 3004/V | 3004/N | 105x318x55 mm |
| 3005/V | 3005/N | 105x341x55 mm |
| 3006/V | 3006/N | 105x364x55 mm |
| 3008/V | 3008/N | 185x272x55 mm |
| 3010/V | 3010/N | 185x295x55 mm |
| 3012/V | 3012/N | 185x318x55 mm |
| 3014/V | 3014/N | 185x341x55 mm |
| 3016/V | 3016/N | 185x364x55 mm |
| 3018/V | 3018/N | 185x387x55 mm |
| 3020/V | 3020/N | 185x410x55 mm |
| 3022/V | 3022/N | 185x433x55 mm |
| 3024/V | 3024/N | 345x318x55 mm |
| 3028/V | 3028/N | 345x341x55 mm |
| 3032/V | 3032/N | 345x364x55 mm |
| 3036/V | 3036/N | 345x387x55 mm |
| 3040/V | 3040/N | 345x410x55 mm |
| 3044/V | 3044/N | 345x433x55 mm |
| 3048/V | 3048/N | 345x456x55 mm |
| 3052/V | 3052/N | 345x479x55 mm |



EXTERNAL UNITS