

MATRIX STYLE

the antivandal door station

la forza dello stile



MATRIX STYLE

Modern and elegant, **Matrix Style** is the modular range for solid and antivandal door station, today renewed in finishes and materials. The series is composed by stainless steel front plates and push buttons, conceived to be resistant to breaking, water spout and solid penetration. These technical specifications are granted by IP45 for solid items introduction protection and IK09 degree for mechanical shocks. Today **Matrix Style** is enriched with up-to-date colours and finishes, evoking lightness in its renowned sturdy structure. Front frames are now available even in opaque titanium grey colour, while the plates are mirror-polished, that combine elegance and long-standing life. All the modules are backlit thanks to green LED's for easy identification especially in poorly illuminated situations. The modularity allows installations of great number of users and configurations in vertical or horizontal way. The range is complete with aluminium front frames and built-in or surface mounting boxes. In a single module can be integrated push button, door speaker and camera, so that Matrix can be the



VIDEO INTERCOM COMPOSITION

ideal solution starting from one-way installations up to the most complex cases. **Matrix Style** is available for digital Duo, FN4000 and DF6000 systems or for analogue technologies with reduced or conventional wiring.

Matrix Style is the strength of antivandal with the best Italian style.



MAS43CED

Dim: mm 115 x 115

Colour camera and audio module with 1 call button. Autoiris 3.6 mm lens. For 4+1 reduced wiring systems and for DF6000 digital systems.

MODULES WITH DOOR SPEAKER INTEGRATED



MAS10P

Dim: mm 115 x 115

Audio module without call button for intercom systems with conventional wiring technology with electronic or alternate current call and for FN4000 Digital System.



MAS11P

Dim: mm 115 x 115

Audio module with 1 call button for intercom systems with conventional wiring technology with electronic or alternate current call and for FN4000 Digital System.



MAS12P

Dim: mm 115 x 115

Audio module with 2 call buttons for intercom systems with conventional wiring technology with electronic or alternate current call and for FN4000 Digital System.



MAS11PED

Dim: mm 115 x 115

Audio module with door speaker and 1 call button for 1+1 intercom systems electronic call and for DF6000 Digital System.

ADDITIONAL BUTTON MODULES



MAS22

Dim: mm 115 x 115

Module with 2 call buttons for audio systems with electronic or alternate current call and for FN4000 Digital System.



MAS24

Dim: mm 115 x 115

Module with 4 call buttons for audio systems with electronic or alternate current call and for FN4000 Digital System.

OTHER MODULES



MAS20

Dim: mm 115 x 115

Blank module.



241DMA

4 diode module to be inserted in button modules MAS22 e MAS24 for 1+1 INTERCOM AND 4+1 video intercom system.



VIDEOINTERCOM COMPOSITION WITH DIGITAL BUTTONS



INTERCOM COMPOSITION

DIGITAL DOOR STATION DUO SYSTEM



TD2100MAS

Dim: mm 115 x 115

Digital door station, with stainless steel front plate and 14 buttons. Equipped with 16-digit display on 2 lines. It allows the call from the user by dialling the corresponding number and electric lock release by entering the private code. The electronic index is also integrated, which gives the possibility to scroll the names in alphabetical order and select the desired one. It contains up to 250 name users.

CONVENTIONAL DOOR STATIONS DUO SYSTEM



CD2131MAS

Dim: mm 115 x 115

Digitizer for Duo System with 1 call button. It is contained in a single module and allows to code up to 128 users.



CD2132MAS

Dim: mm 115 x 115

Digitizer for Duo System with 2 call buttons. It is contained in a single module and allows to code up to 128 users.



CD2134MAS

Dim: mm 115 x 115

Digitizer for Duo System with 4 call buttons. It is contained in a single module and allows to code up to 128 users.

AUDIO AND CAMERA MODULES DUO SYSTEM



VD2120CMAS

Dim: mm 115 x 115

Colour camera with 3.6 mm fixed lens without call buttons with door speaker integrated.



AD2110MAS

Dim: mm 115 x 115

Audio external door station for Duo System, with no call button.

ADDITIONAL BUTTON MODULES DUO SYSTEM - FN4000



MAS24S

Dim: mm 115 x 115

Additional button module with 4 call buttons to be combined with CD2131MAS, CD2132MAS, CD2134MA or CD4130MAS. Encoding board for 4 buttons integrated.

DIGITAL DOOR STATIONS FN4000



TD4100MAS

Dim: mm 115 x 115

Digital door station with front plate and 14 key in stainless steel. It is equipped with 16 digit display on 2 lines. It allows the user chime by dialling the corresponding number and electric locks release by entering the private code. The electronic index is also integrated. Scrolling function allows to display the tenant names in alphabetical sequence and the call is activated pressing the chime button. It contains up to 250 name users.

CONVENTIONAL DOOR STATIONS FN4000

In order to make a conventional door station it is necessary to use CD4130MAS digitizer to be joint to MAS24 conventional button modules together with 4244 kit or to MAS24S button module. Of course as regards the wall mounting, back boxes MA7.. series, front frames MAS6... series and surface mounting boxes MA9...series can be used.



CD4130MAS

Dim: mm 115 x 115

Digitalizzatore per pulsantiere tradizionali antivandalo. È contenuto in un modulo della linea Matrix Style e permette di codificare fino a 63 utenti.

AUDIO AND CAMERA MODULES FN4000



MAS42CDG

Dim: mm 115 x 115

Colour camera module 3.6mm fixed lens, with door speaker



MAS43CDG

Dim: mm 115 x 115

Colour camera module 3.6mm fixed lens, with 1 call button, with door speaker.

Audio modules to be used for FN4000 digital system are the same of analogue system.

DIGITAL DOOR STATIONS DF6000



TD6100MAS

Dim: mm 115 x 115

Digital door station made by front plate and 14 steel buttons. It is equipped with 16 digit display on 2 lines. It allows the user chime by dialling the corresponding number and electric lock release by entering the 4-digit private code. The electronic index is also integrated. Scrolling function allows to display the tenant names in alphabetical sequence and user chime. It contains up to 250 name users. This integration allow to reduce further space compared to different corresponding modular compositions.



FC52MAS

MODULE FOR ACCESS CONTROL

FC52MAS ▲

Dim: mm 115 x 115 x 57

Anti-vandal stand alone keypad (IP45, with stainless steel front plate and buttons) that can be installed singularly or combining it with conventional or digital audio or video Matrix Style composition. It works with 2 relays for lock opening, access control etc. with 12 programmable codes from 1 to 8 digits for each relay. Possibility to activate relays with additional buttons (exit button). Programmable timer from 1 to 99 seconds in monostable working, or bistable operation. Flush mounting with Matrix Style accessories. Power Supply: 12 Vac/dc.

FRONT FRAMES

The frames are made of die cast aluminium and they are available in three different sizes according to 1, 2 or 3 module configuration. They are thought to contain modules in vertical or horizontal mounting.

MAS61

Dim: mm 140 x 140

Font frame opaque titanium grey colour for 1 module.

MAS62

Dim: mm 140 x 257

Font frame opaque titanium grey colour for 2 modules.

MAS63

Dim: mm 140 x 374

Font frame opaque titanium grey colour for 3 modules.

BUILT-IN BACK BOXES

Back boxes are available in three sizes to permit the wall flush mounting installation of 1, 2 and 3 modules. They are provided with metal frames that allow the correct alignment of the function modules. Properly mounted they allow the installation of a great number of users.

MA71

Dim: mm 128 x 128

Back box for 1 module.

MA72

Dim: mm 128 x 245

Back box for 2 modules.

MA73

Dim: mm 128 x 362

Back box for 3 modules.

SURFACE MOUNTING BOXES

Elegant boxes for surface mounted installations in stainless steel with proper depth and dimensions, that allow to keep the necessary solidity and the fixing with easy and direct mounting of the button modules together with the module frames as decorative elements. According to Matrix Style range, the surface mounting boxes are available for 1, 2 and 3 modules.

MA91

Dim: mm 146 x 145

Surface mounting box for 1 module.

MA92

Dim: mm 146 x 262

Surface mounting box for 2 modules.

MA93

Dim: mm 146 x 379

Surface mounting box for 3 modules.