

REF.2405 MDS CENTRAL UNIT, DIN, 1 ACCESS[Technology Guides >> MDS System](#)**Description**

The MDS Digital Rail-Din Central Unit (ref. 2405), is the logical evolution from the MDS central units with references 2420 and 2421.

Designed in a DIN-10 format in order to make the installation process easier and to reduce the amount of space required.

TOTAL compatibility with all of the devices and software developed by FERMAX for the MDS system is granted.

The MDS Central Unit can work as an audio door entry system (including video signal) working as an MDS-DIGITAL system and also as an entry access control system, working as an MDS-Digital Controller.

In an MDS DIGITAL system a Central Unit is indispensable, as it incorporates the most important part of the electronic management and operating equipment of the system, including the software. A Central Unit can manage up to 32 accesses.

- * Access: any device for door opening control.
- * Audio/Video Access: those that also have Audio/Video for communication with the apartments, (Audio Entry panel, Video Entry and Guard Unit panel).

Related products

Reference	Full name
2379	2 DOORS MDS SWITCHING UNIT
2434	CENTRAL UNIT+MEMORY, DIN, 1 ACCESS

Technical specifications

MDS DIGITAL AUDIO AND VIDEO-DOOR ENTRY SYSTEMS:

- Up to 10,000 dwellings;
- Electronic directory of users: name, apartment, door number... (up to 1022 registers);
- Personal code (PIN) number for users;
- Up to 32 audio and video panels (using the switchers modules Rail-DIN format, ref. 2379):
- * Individual blocks: up to 32 accesses (1 of them can be Audio/Video). DIN Switcher Ref.2379 will be required for every 2 extra Audio/Video accesses.

* Residential Areas: up to 31 accesses per Central Unit, (if the accesses are Audio/Video, DIN Switchers Ref.2379 will be required).

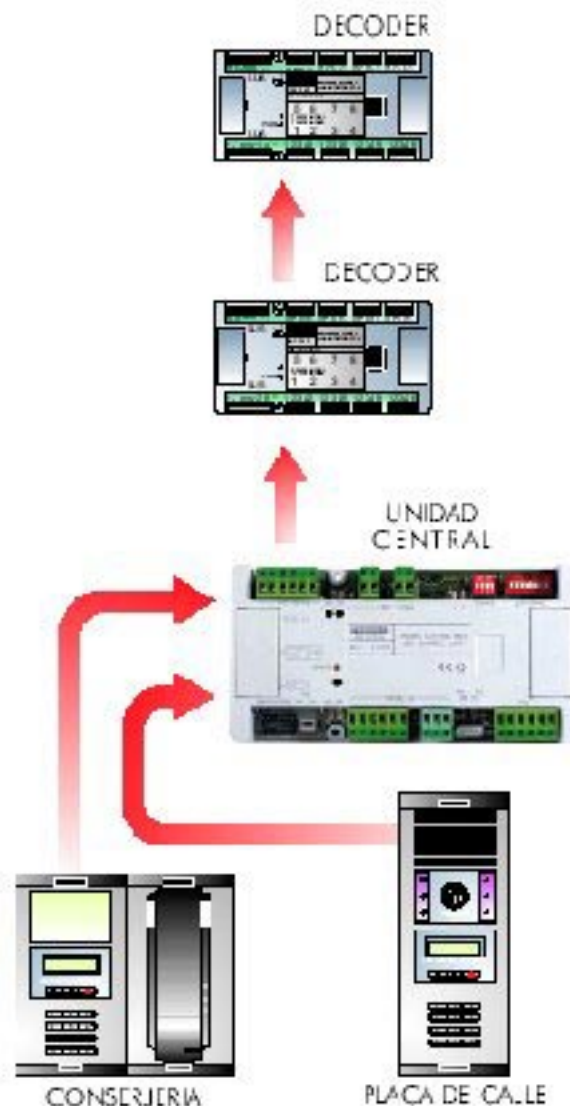
- Up to 1000 Kit audio panels;
- Central Units FXL network linkable (up to 63);
- Several Guard Units management;
- Incidences registering (calls, door openings, etc..), available ONLY in Ref. 2434;
- Remote PC management (direct connection and modem connection);
- Technical alarms transfer and panel intercom via telephone.

ENTRY ACCESS CONTROL SYSTEM (DIGITAL CONTROLLER):

Including all the characteristics of the MDS DIGITAL system as well as specific entry access control functions:

- Up to 32 accesses (panels with no audio requirements make unnecessary switcher modules Ref. 2379);
- Up to 1000 sensors;
- Up to 1000 relays;
- Timetable and zone restrictions;
- Lift-Control.
- Incidences registering (calls, door openings, etc..), available ONLY in Ref. 2434;

Furthermore, it is possible to update the software from PC





FERMAX ELECTRONICA, S.A.E.
EXPORT DEPARTMENT
Avda. Tres Cruces, 133
46017 VALENCIA (Spain)

Phone 34 96 317 80 11
Fax 34 96 378 84 02
e.mail export@fermax.com
web www.fermax.com



FERMAX - CIF A-46036554 - Avda Tres Cruces, 133 - 46017 Valencia - +34 96 3178011 -