

MEET



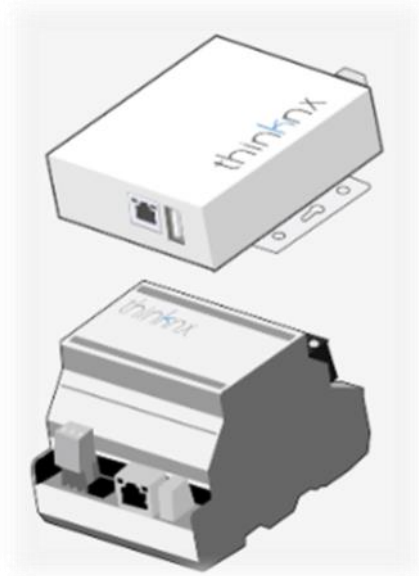
FERMAX

SUCCESS CASE

MEET IP INTERCOM AND THINKNX SERVER

FERMAX

thinknx



MEET FERMAX INTEGRATION
with THINKNX SERVERS



FERMAX

SYSTEM INTEGRATION

It is possible to reduce costs on home automation projects by integrating the video intercom system with the home automation system in the following way.

The integration is based on the **FERMAX video intercom panel**, that can call any device or SIP compatible user interface as it is the THINKNX server, that features a built in PABX SIP server.

The system can work in parallel with the **MEET ME** call divert app to answer the call using the smartphone.

FUNCTIONALITIES



AUX CCTV SUBSTREAM OUTPUT SO IT CAN BE RECORDED BY NVR OR INTERFACED BY HA SYSTEMS.

SECONDAY RELAY ACTIVATION FROM APP

IP CAMERA VISUALIZATION

REMOTE HOME AUTOMATION CONTROL BY USING THINKNX UP APP



BENEFITS



- ◆ It is possible to combine in the same residential building video intercom panels calling to different terminals in the apartment. So in some apartments can be used WIT monitors (where there is no home automation) and in some other apartments KNX touch screens can be used (where home automation is installed and interfaced using THINKNX servers).



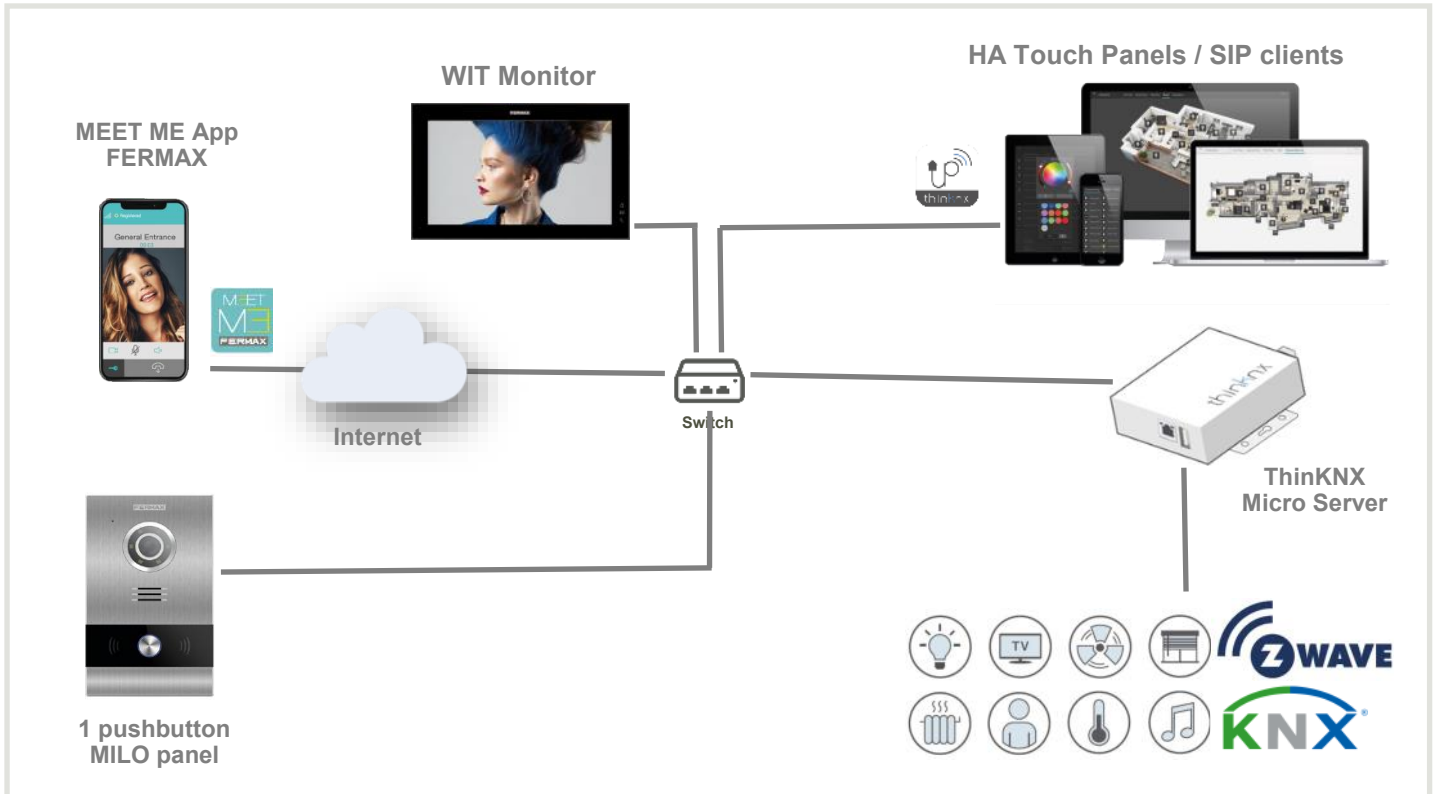
- ◆ Integration time is reduced since the IP Technology makes easier to use CAT-5 cabling.



- ◆ MEET ME call divert function can be purchased separately when there is no FERMAX monitor. Single payment. MEET ME App is a very simple to install and use app, valid up to 8 smartphones in the same apartment with a single license. (Remark: FERMAX monitors include a valid MEET ME call divert license for free)

- ◆ Different aesthetics available, from single pushbutton panels to multi-apartment digital panels.

INTEGRATION ARCHITECTURE



When calling the outdoor panel sends the audio/video call to MEET ME App and to the indoor monitor in parallel. At the same time the call is **also sent** to the **THINKNX PBX SIP server**. This call can be forwarded to those home automation devices. The outdoor panel can be release the doorlock if a command is programmed on the server as well as a **secondary door lock**.

Thanks to this architecture it is **possible to launch automation scenes when a call is triggered**.

THINKNX is compatible with different home automation technologies such KNX, Zwave, Modbus,...

INSTALLATION

Interoperability is based exclusively in THINKNX MICRO server.

It is possible to use MEET monitors in parallel.

If there are no MEET monitors, it is possible to acquire the Ref.1496 MEET ME CALL DIVERT LICENSE separately.

WHY FERMAX?

FERMAX is a worldwide reference in the video intercom industry. The products have been installed in the most emblematic projects in the world. FERMAX Distribution network, which is present in more than 70 countries, will provide the best support and assistance.

MEET PRODUCT REFERENCE NUMBERS



WIT 7" Y 10" INDOOR MONITORS



ref.9533

MILO 1 PUSHBUTTON
OUTDOOR PANEL



ref.953303

MEET ME
CALL DIVERT



KIN PANEL



MARINE PANEL

PANELS

- 9531 MILO DIGITAL VIDEO PANEL MEET
- 9532 MILO TOUCH VIDEO PANEL MEET
Panel: 155x380x48mm. 1,2 Mpx
- 9536 DIRECTORY MILO PANEL MEET
Flush box 143x357x58mm. Flush box not included.
- 9542 MILO PANEL FLUSH BOX- L MEET
Flush box 143x357x58mm
- 9517 MILO DIGITAL PANEL SURFACE BOX MEET
Flush box: 160x387x66-108mm
- 9533 1/W MILO VIDEO PANEL MEET
- 9534 1/W MILO VIDEO PANEL WITH PROX MEET
- 953303 1/W MILO VIDEO BLACK PANEL MEET
Panel: 118x183x49mm. 1 Mpx.
- 9535 MEET PROXIMITY READER
Panel: 118x183x49mm.
- 9543 MEET PANEL FLUSH - S
Flush box: 105x172,5x63mm
- 1455 MARINE DIGITAL VIDEO PANEL MEET
155x 410x 49mm
- 1459 MARINE PANEL FLUSH BOX MEET
141x394x60mm
- 1445 KIN TOUCH PANEL MEET
Panel: 185x405x50 mm
- 1449 KIN PANEL FLUSH BOX MEET
Panel: 170x382x58 mm

FERMAX INTERCOM INDOOR UNITS

- 14721 7" WIT MONITOR PoE WHITE
- 14723 7" WIT MONITOR PoE BLACK
1 connector RJ-45. Dimensions: 212x132,5x20mm
- 14831 10" WIT MONITOR HOME AUTOMATION PoE WHITE
- 14833 10" WIT MONITOR HOME AUTOMATION PoE BLACK
2 connectors R-J45. Dimensions: 270x168x20mm
- 1489 10" WIT MONITOR FLUSH BOX
Dimensions: 255x155x50mm
- 9541 MIO/WIT MONITOR CONNECTOR
Mounting support for the MIO/WIT monitor on the wall.
Includes monitor connection cables.
- 1496 MEET ME LICENSE (CALL DIVERT)
up to 8 simultaneous users with the same license

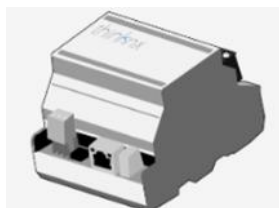
thinknx

thinknx COMPATIBLE PRODUCTS

MICRO_20, MICRODIN, COMPACT_20,
COMPACT_DIN, PANTALLAS ENVISION

PBX License upgrade UPSW 1.3

THINKNX UP App



THINKNX MICRO SERVER