

# MEET

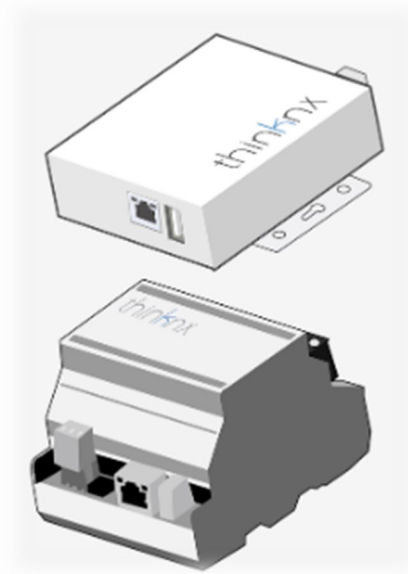


**FERMAX**

## SUCCESS CASE

### MEET IP INTERCOM AND THINKNX SERVER

**FERMAX**



thinknx

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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).

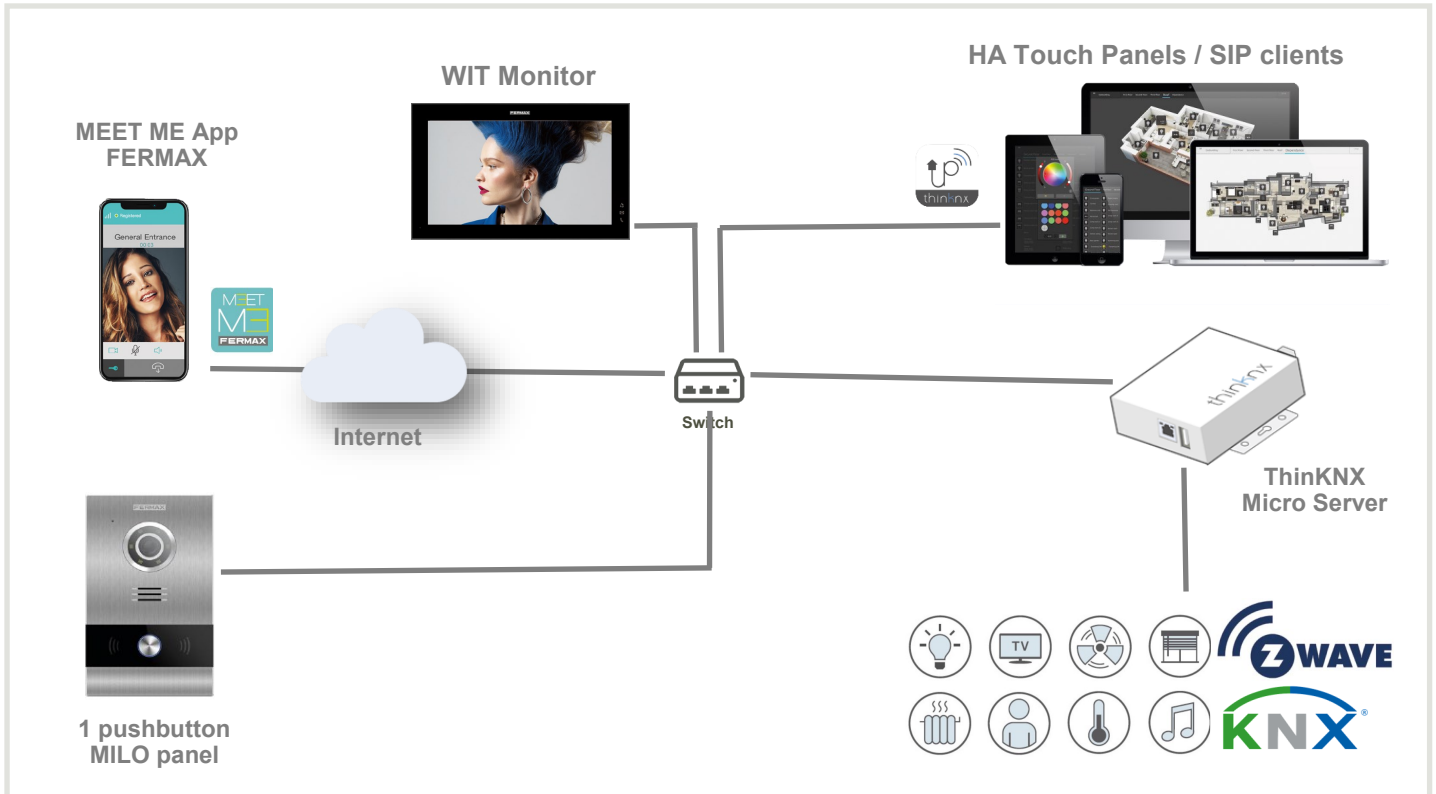


- ◆ Integration time is reduced since the IP Technology makes easier to use CAT-5 cabling.



- ◆ 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.

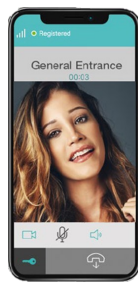
## MAIN REFERENCES



WIT 7" Y 10" MONITORS



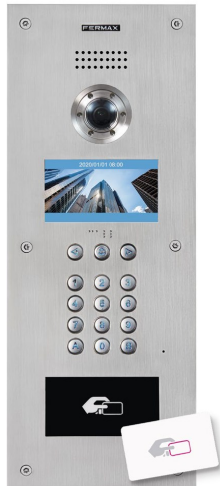
MILO 1W PANEL



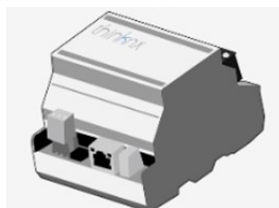
1496 MEET ME CALL DIVERT LICENSE



KIN PANEL



MARINE PANEL



THINKNX MICRO SERVER

## INDOOR MONITORS

- 14701 7" WIT MONITOR PoE WHITE
- 14703 7" WIT MONITOR PoE BLACK  
1 connector RJ-45. Dimensions: 212x132,5x20mm
- 14811 10" WIT MONITOR HOME AUTOMATION PoE WHITE
- 14813 10" WIT MONITOR HOME AUTOMATION PoE BLACK  
2 connectors R-J45. Dimensions: 270x168x20mm
- 14889 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

## OUTDOOR PANELS

- 1445 KIN TOUCH PANEL  
Panel: 185x405x50 mm
- 1449 KIN PANEL FLUSH BOX  
Panel: 170x382x58 mm
- 9516 KIN PANEL SURFACE BOX (STAINLESS STEEL)  
Panel: 189x413x6,5-110 mm
- 1455 MARINE DIGITAL VIDEO PANEL MEET  
155x 410x 49mm
- 1456 MARINE DIRECTORY PANEL MEET  
155x410x49mm
- 1458 MARINE PANEL SURFACE BOX MEET  
159x412x63.5mm
- 1459 MARINE PANEL FLUSH BOX MEET  
141x394x60mm
- 14591 MEET FLUSH BOX JOINING BOLTS SET  
Separation between 14mm flush boxes
- 9531 MILO DIGITAL VIDEO PANEL
- 9532 MILO TOUCH VIDEO PANEL  
Panel: 155x380x48mm. 1,2 Mpx
- 9536 DIRECTORY MILO PANEL  
Flush box 143x357x58mm
- 9542 MILO PANEL FLUSH BOX- L  
Flush box 143x357x58mm
- 9517 MILO DIGITAL PANEL SURFACE BOX  
Flush box: 160x387x66-108mm

## thinknx COMPATIBLE PRODUCTS

MICRO\_20, MICRODIN, COMPACT\_20, COMPACT\_DIN, PANTALLAS ENVISION

PBX License upgrade UPSW 1.3

THINKNX UP App