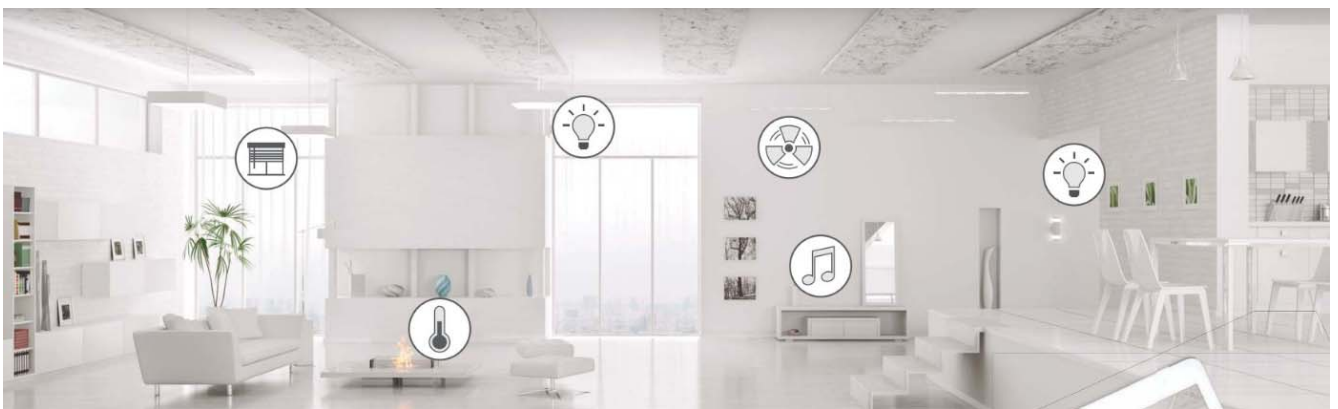


## SUCCESS CASE

## MEET IP INTERCOM AND HOME AUTOMATION

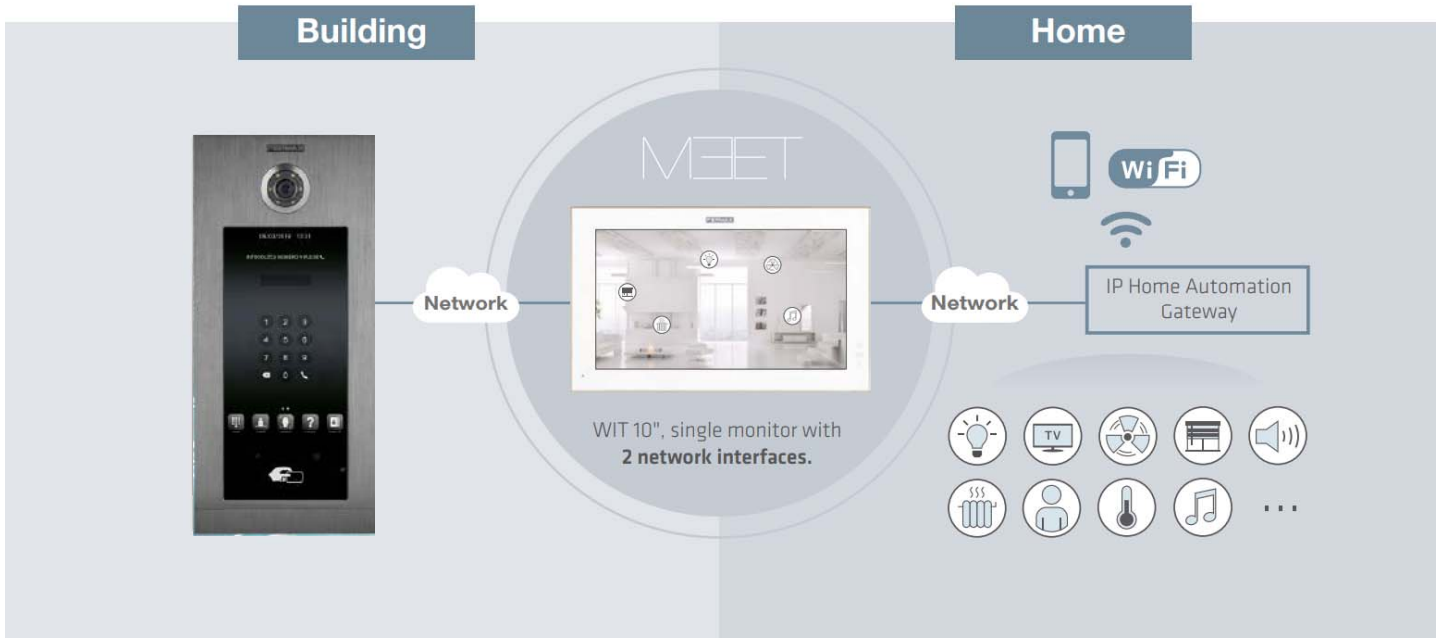


334 APARTMENTS BUILDING IN MADRID



## KNX AND MEET IP SYSTEM INTEGRATION

It is possible to reduce costs on home automation projects by integrating the video intercom system with the home automation using MEET indoor monitors as the main user interface to control KNX home automation at home.



## FUNCTIONALITIES



**APP CALL DIVERT ON SMARTPHONE**



**SMARTPHONE HOME AUTOMATION CONTROL**

**HOME AUTOMATION CONTROL FROM INDOOR MONITOR**



**ALARM RECEPTION ON MONITOR**



**INTERNAL MONITOR INTERCOMNITORES**



**IP CAMERA VISUALIZATION FROM MONITOR**

## BENEFITS



- ◆ Integration costs are decreased by using a single touch screen, the MEET indoor monitor, instead of 2 touch screens for home automation and video intercom.



- ◆ Solution aesthetic is improved since the amount of devices is minimized to 1 single intercom monitor.



- ◆ Integration time and costs are dramatically reduced, due that there no SIP integration are required, so the Technical knowledge required to do the integration



- ◆ All specific residential video intercom functionalities are provided by FERMAX MEET system, which is designed to offer the best user experience for tenants and visitors.

- ◆ With the 10" WIT video monitor, building IP network and home local network are completely isolated thanks to its 2 RJx45 interfaces.

## SUCCESS STORY



In the center of Madrid, a MEET system with BES-KNX system has been installed, so that the home automation can be fully controlled from the video intercom monitor.

It is a 334 apartment building, constructed by ACR and designed by the Architecture studio Garrigues Asociados that has been installed by DDI Integrator. These apartments from 1 to 5 bedrooms implement different home automation packages depending on the apartment type. These packages are SECURITY and 24/7 Technical alarms with notification to the Guard Unit station. In addition lights, blinds and clima can be controlled.



**SmartTouch (Living room)** with colour 4,3" touch screen, to control and monitor the installation. Background fully customizable (wallpaper, icons, text, controls). Up to 32 controls distributed in 4 screens. It includes temperatura sensor

**Local or remote management** by using tablets or smartphones. Free applications for Android and iOS

**Voice control** The home automation system is compatible with GOOGLE HOME without the need of gateways nor additional devices. In this way user experience can be complete integrating voice control.

## INSTALLATION REMARKS

The APP installation on the monitor is done by a certification process, where the APP to be installed on the monitor must be sent and be certified by FERMAX so it can be installed through IP to all monitors.

## 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.



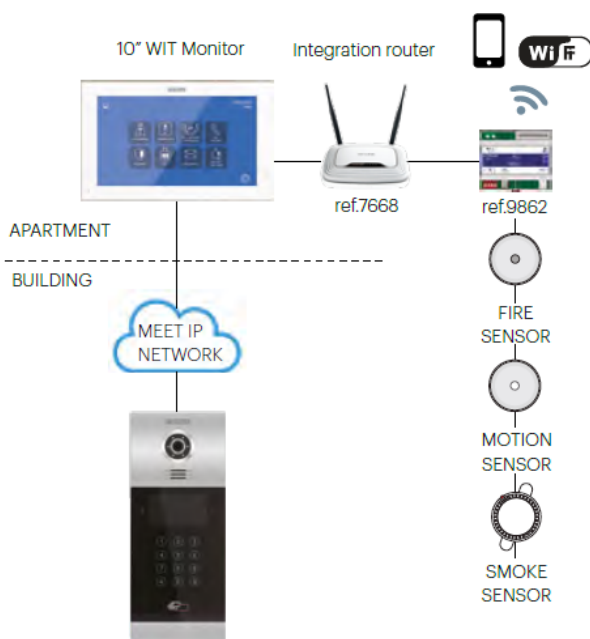
## MEET PRODUCT REFERENCE NUMBERS



**WIT 7" Y 10" MONI-**



**KIN PANEL**



### 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
- 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.

### 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

### GATEWAY

- 9861** ETHBUS-KNX WEB SERVER
- 7668** MEET-HOME AUTOMATION INTEGRATION ROUTER