

F01455

MARINE DIGITAL VIDEO PANEL MEET

DESCRIPTION

The MARINE MEET panel is FERMAX's vandal-proof door entry and video door entry panel.

Made of 316L stainless steel, it is 3mm thick. It is a very resistant plate due to its high quality, both in materials and in production and assembly processes.

Its compact and sealed design guarantees protection against external agents IP65 and a degree of resistance against impacts of IK09.

2MP HD CAMERA

The camera has a high definition image, giving it excellent video quality. The camera is equipped with LED lighting for low light conditions. Additional RTSP IP video output.

ADAPTED FOR EVERYONE

- The camera allows a viewing angle of 130°H and 70°. This facilitates the installation and use of the plate in the case of visitors in a wheelchair.
- With Braille engraving that allows the call key to be identified by means of an engraving on the surface of the plate.

ACCESS CONTROL

The proximity reader with MIFARE technology allows the door to be opened by means of a code on the panel or by sending the code to an external access controller that validates the access.

ADVANCED DISPLAY

- Welcome with a logo or useful information on the screen for the visitor.
- We can search for the name or apartment we want to call thanks to the electronic directory.
- Compatible with Lift Control function.

FEATURES

- 3mm 316L Stainless steel profile
- Backlighted metal keys and braille engraving
- IP65 weatherproof and IK09 resistance
- Hands Free Audio Communication
- 2 Mpx High-Definition Colour Camera
- 4.3” Colour TFT Screen
- Electronic Directory with 1 customised image
- Face recognition (up 50.000 faces)
- RTSP Camera Video Streaming
- Wiegand input/output for third party integration

- Access Control Integrated for 100.000 Cards
- Fire alarm with door unblocking and message to guard unit and MMS.
- Door forced and door left open alarms.
- Voice Synthesizer
- Available in 12 languages
- PoE Powered

FUNCTIONS

CALL TENANT
Visitors can call the desired tenant from the General Entry or the Block Entry.

ELECTRONIC DIRECTORY AND SEARCH
It is possible to store the name of the residents and select them in the electronic directory by scrolling with the arrow keys or selecting the character to search.

CALL TO GUARD UNIT
If the visitor or tenant needs to be assisted, they can call the main Guard Unit by entering pressing the "Bell Button" or dialing the number 9901. This call can be made from both General Entry and Block Entry. Up to 98 different guard units can be called (9901...9998).

ACCESS PIN CODE
It is possible to define up to 8 access codes (pin) to open the door. Codes can have 4 to 6 digits long.

GUEST CODE
Using the GUEST CODE Module (ref.1494) it is possible to dial a code and be sent to a third-party access control system that generates temporary codes for temporary visitors.

FACE RECOGNITION Tenants can be identified in the front of the panel, and then the door been opened by means of pressing twice A key or selecting the function from the menu. Up to 50.000 faces.

PROXIMITY ACCESS CONTROL
The panel includes a Mifare card reader that controls up to 100.000 cards. It is possible to manage cards by means of the MEET Management Software. In addition, the panel can be connected to third party access control units through Wiegand 26 protocol.

IP CAMERAS
It is possible to configure up to 4 IP cameras that can be used as an auxiliary camera from all the monitors installed in the same block. These cameras can be used for tracking visitors through the corridors or common areas in the condominium.

ADDITIONAL RELAYS
It is possible to add up to 4 additional relays. (One Module Ref.1491 is required). Tenants can then open additional doors (garage, corridors, etc.), when called from any panel in their block or main entrance.

VIDEO STREAMING
RTSP video stream can be constantly sent to NVR or third-party system so that the panel camera can be used as a regular surveillance CCTV camera. Video stream and face recognition cannot work simultaneously.

TAMPER
The panel is protected against vandalism thanks to the tamper alarm switch, so in case the panel is removed from its flush box a warning message will be sent to concierge and/or MEET Management Software.

FIRE ALARM
Working with a fire detection system, when activated, an acoustic alarm is triggered in all the panels in the block.

TECHNICAL SPECIFICATIONS

SYSTEM	
Conversation privacy	Yes
FEATURES	
CPU	Quad-core Cortex™-A7 1.5GHz
FLASH	4GB
SDRAM	1GB DDR3L
Web server	Yes
Sip Compatibility	Yes
INSTALLATION	
Mounting	Flush,Surface
ENVIRONMENTAL	
Operating temperature (°C)	[-25,70]
Non-condensing humidity (%)	[10,90]
Environmental protection rating (IP)	65
MECHANICAL	
Product dimensions (height x width x depth) (mm)	410 x 155 x 49
Impact resistance rating (IK)	9
Product Color	Steel
Modularity	No
Calling method	Keypad
Tickets	3
Departures	1
RJ45	1
Tamper	Yes
RS485	1
SD slot	No
ELECTRICAL	
Minimum consumption (W)	3
Maximum power consumption (W)	6
Active heater consumption (W)	2.04
DISPLAY	
Display size	4.3 "

Viewing angle (HxV)	110 x 90
Screen resolution (HxV)	480 x 272
AUDIO	
Communication type	Full Duplex
Audio codec	G.711
VIDEO	
KEYBOARD	
Keyboard backlighting	Yes
GENERAL ACCESS CONTROL FEATURES	
Integrated/external controller	No
PROXIMITY READER FEATURES	
Maximum number of identifiers	100000
KEYBOARD FEATURES	
Number of codes	8
Keyboard backlighting	Yes
BIOMETRIC READER FEATURES	
Maximum number of identifiers	50000
ADDITIONAL DETAILS	
Weight (kg)	2.5
Packaging measurements (height x width x depth) cm	46,8x10x21
EAN	8424299014555

NOTES

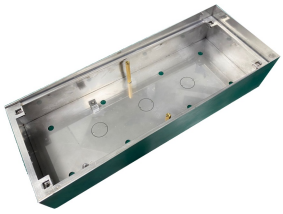
Using the panel together with other accessories may affect and reduce its IP and IK protection ratings. It is recommended to seal the entire assembly after installation.

ACCESSORIES



F01456

MARINE DIRECTORY PANEL MEET



F01458

MARINE PANEL SURFACE BOX MEET



F01459

MARINE PANEL FLUSH BOX MEET