

# 2-WIRE SINGLE-FAMILY VIDEO DOOR KITS

## KIT HOME WIFI

Kit with:

**PE 1BM:** Outdoor panel

**MON 43W:** Touchscreen monitor 4,3" WiFi

**PFA 2420:** Power supply

- ✓ Single-Family Video Door Kit
- ✓ Installation with 2 non-polarized wires
- ✓ Outdoor panel with camera, push button, and Mifare access control
- ✓ Hands-free 4.3-inch color touchscreen monitor with wall-mount support
- ✓ Wi-Fi Connection for Call Forwarding and Remote Door Opening via Smartphone using the EK SMART App
- ✓ DIN rail installation power supply
- ✓ Expandable up to 4 monitors and 2 outdoor panels
- ✓ Call recording via SD card (not included)
- ✓ Automatic opening system through time settings (professional offices, stores, medical centers, etc.)
- ✓ Do not disturb mode
- ✓ Voicemail system

**Ek** EKSELANS BY ITS



Download



**PE 1BM**  
321013



**MON 43W**  
320005



**PFA 2420**  
323002



## TECHNICAL INFORMATION

REFERENCE	KIT HOME WIFI	
Code	322004	

  

REFERENCE		PE 1BM
Voice volume adjustment		Yes
Monitoring time	s	20
Time speaks	s	20
Terminals		BUS, BUS
Supply voltage	V	24
Consumption (Standby)	mA	30
Consumption (Work)	mA	95
Work temperature	°C	-10 ~ +40
Working humidity range	%	10 ~ 90
Dimensions	mm	180 x 93 x 44
Material		Metallic (zamak)

  

REFERENCE		MON 43W
Screen format	Ratio / "	16.9 / 4,3
Screen size	mm	95 x 54
Screen resolution	Pixels	480 x 272
Pixel size	mm	0,10 x 0,37
Tone volume adjustment		Yes
Speaker volume adjustment		Yes
Brightness adjustment		Yes
Contrast adjustment		Yes
Monitoring time	s	~45
Speaking time	s	~45
Terminals		BUS, BUS
Voltage feeding	Vdc	24
Consumption (Standby)	mA	130
Consumption (Working)	mA	220
Temperatura de trabajo	°C	-10 ~ +40
Humedad relativa de trabajo	%	10 ~ 90

  

REFERENCE		PFA 2420
Input voltage	Vac / Hz	100-240 / 50-60
Output voltage	Vdc	24
Maximum output current	A	2
Maximum power	W	48
Primary electrical terminals		L, N, GND
Secondary electrical terminals		4 x BUS
Fixing		DIN Rail (7 modules) / Wall
Working temperature	°C	-10 / +40
Working humidity range	%	10 / 90