VIDEO DOOR PHONE SYSTEM
KITS

MIKRA

Yokis URMET|GROUP
READY

IP 44   IK07

cxMODO

mini + note

MINI NOTE PLUS KIT
MOD. 1722/85 - 1722/86

1722/85

2-wire single-family video door phone system kit with cxModo monitor, Mikra entry panel and power unit

1722/86

2-wire two-family video door phone system kit with cxModo monitor, Mikra entry panel, power unit and video distributor

mini +
note

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Main features:

→ Maximum configuration:
  - single-family: 1 entry panel + 4 parallel connected monitors + 8 Yokis receivers
  - two-family: 1 entry panel + 4 parallel connected monitors + 8 Yokis receivers per apartment
→ 2 non-polarized wires
→ Max distance 150 m
→ Image memory: up to 100 images

→ Yokis ready: possibility to manage via radio up to 8 services and 4 scenarios (lights, shutters, etc.)
→ Intercom service
→ Door and gate opening control without adding any wires inside the riser
→ Video auto-on function
→ Entry panel camera turning on for external control through monitor

Integration with Yokis:

→ **Yokis interface**: the video door phone system has a built-in Yokis radio transmitter **to manage up to 8 services and 4 scenarios** (lights switching on – shutter control, etc.). All Yokis module functions remain available – the Yokis receiving modules are programmed by means of the graphic interface of the same video door phone system

→ **Yokis Feedback**: visual indication with **blue LEDs** on the monitor of the Yokis control activation/deactivation

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MTV500ER

START STOP

MVR500ERP

MVR500ERPX

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www.yokis.com

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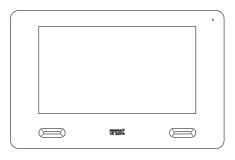## VIDEO DOOR PHONE SYSTEM
KITS

Technical features:

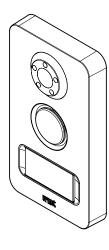### cxModo video door phone system:

→ Dimensions (L x H x D): 210x135x20 mm - 8,26x5,31x0,78 in
→ Supply voltage: 34.5 VDC
→ Absorption:
  - maximum: 450 mA
  - in stand-by mode (base configuration): 80 mA
→ Absorbed power during operation: max 15.6 W
→ Touch-screen display: 7'' backlit

→ Screen size: 150x85 mm - 5,9x3,34 in
→ Resolution: 480x234 pixel
→ Switch-on delay: 2s max
→ Transmitting capsule: 45 ohm
→ Receiving capsule: electret microphone
→ Operating temperature: -5° / +45° C
→ Max. humidity: 90% RH
→ Radio frequency: 2.4 GHz
→ Radio range: 250 m in free range

Mikra entry panel:

→ Dimensions (L x H x D): 99x178x20 mm 3,89x7,07x0,78 in
→ Absorption:
  - maximum: 300 mA
  - in stand-by mode (base configuration): 50 mA
→ Absorbed power during operation: max 10.4 W
→ Name tag dimensions: 55x25 mm - 2,16x0,98 in
→ Button and tag lighting: LED

→ Protection class: IP44 according to IEC 70.1
→ Operating temperature: -10° / +50° C
→ Max. humidity: 90% RH
→ C-NO contact max. range: 1A at 30V
→ SE1-SE2 contact max. range: 12 Vac max 15 VA

Power unit:

→ Dimensions (L x D x H): 108 (6 DIN modules) x90x61 mm 4,25x3,54x2,40 in
→ Power supply: 110-250 Vac 50-60 Hz
→ Power: 50 W max
→ Secondary output: 34.5 Vdc 0.6 A continuous (+0.6 A intermittent)
→ Dissipated power after 1 operating hour: Max 50Wh (180kJ)

Electronic inductance:

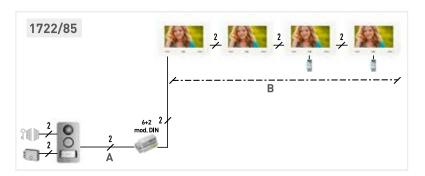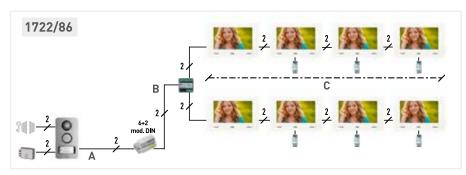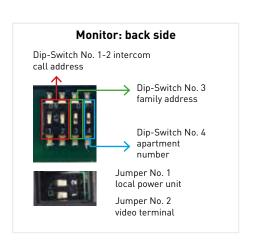→ Dimensions (L x D x H): 36 (2 DIN modules) x103x57 mm 1,41x4,05x2,24 in

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VIDEO DOOR PHONE SYSTEM
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WIRING DIAGRAMS:

1722/85

1722/86

Monitor: back side

Dip-Switch No. 1-2 intercom call address

Dip-Switch No. 3 family address

Dip-Switch No. 4 apartment number

Jumper No. 1 local power unit

Jumper No. 2 video terminal

CABLAGGIO – WIRING – CÂBLAGE CABLAJE – VERDRAHTUNG	1722/85 ESTENSIONE MASSIMA – MAXIMUM EXTENSION – DISTANCE MAXIMALE – EXTENSIÓN MÁXIMA – MAXIMALE EXTENSION		1722/86 ESTENSIONE MASSIMA – MAXIMUM EXTENSION – DISTANCE MAXIMALE – EXTENSIÓN MÁXIMA – MAXIMALE EXTENSION	
SYT 1 D=0,8mm	A+B	150 m	A+B+C	100 m
			B+C	40 m
CAT5 / CAT6	A+B	80 m	A+B+C	80 m
			B+C	15 m
Twisted pair	A+B	100 m	A+B+C	100 m
			B+C	15 m
2 Voice cable	A+B	150 m	A+B+C	150 m
			B+C	50 m
Lead wire 1mm²	A+B	100 m	A+B+C	100 m
			B+C	30 m