

VIMATY₃₅



connection interface box
connected to **VIMATY 355** through RJ45 cable

SMALL SIZE

With its 3.5" LCD monitor **VIMATY 35** is the smallest touch panel of the range. In spite of its small size, it also have on its front panel, 6 buttons for an easy access to recurrent functions. **VIMATY 35** has been design for a desktop use.

DIRECT CONTROL

VIMATY 35 have an original and exclusive distinctive features: **direct control**. It can **control** simultaneously any **infrared**, **RS232** or **EIB** devices **directly without controllers**. But like all our touch panels, **VIMATY 35** can also be associated with any **MBC** controllers to control devices/machines.

WEB CONTROL

Control your installation from anywhere. If you use a **VITYLAN**, **Minimono/IP** or **Multicustom/IP** you can transform your web browser into a virtual **VIMATY 35**. The **java applet** will be loaded into your web browser then displayed on your PC screen. Now, you just have to click to control your installation in full security. The installation can also be controlled from an Ethernet local network. When a remote command is sent the local touch panel displays it.

SPECIAL FEATURES

Instant Boot: boot and wake-up time is lower than the second.

Compact flash: when the application is done, its transfer from a PC into a compact flash.

Infrared learner: built-in infrared learner to makes codes learning easier.

Macro activation: External infrared code or GPI can activate a macro sequence.

Presence sensor: A built-in presence sensor can wake-up **VIMATY**

Temperature sensor: You can display ambient temperature on **VIMATY** screen.

PRODUCT REFERENCES

VIMATY 35S (RS232-desktop)
VIMATY 35EIB (EIB-desktop)



SPECIFICATIONS



Screen	3.5" (8.89 cm) TFT color active matrix
Touch face plate	Resistive
Number of colors	65M - 16 bits
Resolution	320 x 240 (QVGA)
Viewing angles	110° vertical - 90° horizontal
Tilt angle	30°
Presence detection	up to 75 cm
Infrared receiver	for execution or IR learning
Number of infrared codes stored	up to 127
Temperature sensor	precise to +/- 0.5 °C
Management of date & hour	by perpetual calendar
Communication with connection interface	1x RJ 45
Colors	Available in 2 versions: White or black and silver.
Temperature	from 0°C to 50°C
Case	ABS

CONNECTION INTERFACE BOX

Communication to VIMATY	1 RJ 45 connector
MBC bus	1 connectors of 3 wires
RS232	1 connectors of 3 wires VIMATY 35S only
Infrared bus	1 output connector of 2 wires
EIB	1 output connector of 2 wires VIMATY 35EIB only
Logic GPI or Infrared	1 input connector of 2 wires VIMATY 35S only
Power supply	1 connectors of 2 wires

SOFTWARE

Application software	PC2MATY
Storage	Compact Flash (CF)

POWER SUPPLY AND CONSUMPTION

Power supply	12 Volts
Consumption	200 mA - 75 mA in sleeping mode

DIMENSIONS & WEIGHT

Dimensions - W x H x D	125 x 88 x 26 mm
Weight	250 g

Delivery with: connection interface box - flat RJ 45 cable/3m - external power unit

OPTION

Ethernet module	VITYLAN
IR connecting block 4 outputs	VRPT 104
Infrared emitters	VEIC 3501A

EIB versions



VIMATY 35EIB are technically very interesting, they have a direct connection for EIB/KNX bus to control EIB any modules on the market (Hager, Schneider Electric, Siemens, Merten, ABB, Jung, Theben, Gira, Siedle, Berker, ...).

So you can drive from **VIMATY 35EIB** any EIB devices like lights, HVAC, shutters, security systems, weather controller, and much more ... with 2 wires only.

AV devices can be directly driven by infrared or by **VIMATY 35EIB** or by a **MBC** controller.