



SOUND SYSTEM



DUE FILI ELVOX



DIGIBUS

## 6800 SERIES

Flush-mounted open voice monitor with  
3.5" TFT LCD digital colour display  
with home automation functions

Domex System



# 6800 SERIES

Flush-mounted open voice monitor with  
3.5" TFT LCD digital colour display with **home automation functions**



Lighting control



Automation scenes



Roller shutters



Motorised curtains  
and skylights



Gates and garage  
doors



Load control







CCTV



Burglar alarm  
systems



Temperature control



## All under control

Elvox video door entry systems have crossed into the **realm of home automation**. Thanks to the 6800 series monitor, homeowners can install video door entry systems featuring a comprehensive series of domotic services and functions. Installation of a 6800 series monitor, which uses the same back box as the 6600 series, opens the door to an all-inclusive system which delivers greater comfort, security and energy savings.

If you choose to install a 6800 monitor with video door entry system only (available in 2-Wire, Digibus, or Sound System technologies), you can upgrade at a later date, adding home automation functions when you want to make use of cutting-edge domotic services and features, or to meet the need for greater control and security in your own home.

## 6800 SERIES

Flush-mounted open voice monitor with 3.5" TFT LCD digital colour display with **home automation functions**



**3.5" TFT LCD**  
**digital colour display**

## Expand your **horizons**

Elvox video door entry systems take your household electrical system to the next dimension, integrating it with a complete series of comfort, control and security functions by means of a state-of-the-art home automation system.

A single product which gives you fingertip control over your entire home. Communicate with entry points via the video door entrance panel, monitor outdoor areas covered by surveillance cameras and program the functions and operation of indoor services such as:

- **lighting control**
- **automation scenes**
- **roller shutters**
- **motorised curtains and skylights**
- **gates and garage doors**
- **load control**
- **CCTV**
- **burglar alarm systems**
- **temperature control**

Take advantage of a series of features which let you personalise your system exactly as you want it. The interaction between the different functions, as well as the all-in-one 6800 series Domex control unit, represent the natural evolution of Elvox technology.



### Video door entry functions

- 3.5" TFT LCD display with maximum resolution and contrast possible for this format (230,000 RGB pixels).
- Open voice system with hands-free mode.
- Option of replying to calls without touching the keypad (also useful for disabled users).
- Made of plastic material: impact-resistant technopolymer.
- Scratch-resistant cover made using In-Mould Decoration (IMD) injection moulding process.
- Interchangeable colours in six different two-tone finishes: Ivory, Bronze, Amaranth, Silver, Nickel, Total Look White.
- Crystal-clear audio quality with loudspeaker ideally positioned for maximum acoustic performance.
- Control push-buttons with LED white-light backlighting for enhanced functionality.
- Four push-buttons dedicated to the main video door entry functions.
- Possibility of operating up to four auxiliary functions in the 2-Wire and Digibus versions, or intercommunicating calls in the 2-Wire version.
- Green LED "door open" signal.
- Privacy function which disables the ringtone. With the ringtone mute activated in the Two-Wire and Digibus versions, a red LED will signal up to 5 unanswered calls by emitting a series of flashes.

# More room for creativity

Choose from a wide range of covers available in different colours and finishes, giving you plenty of options for selecting the solution that best suits your home decor style



Type 68RY  
Ivory cover



Type 68BZ  
Metallic bronze cover



Type 68SV  
Metallic silver cover



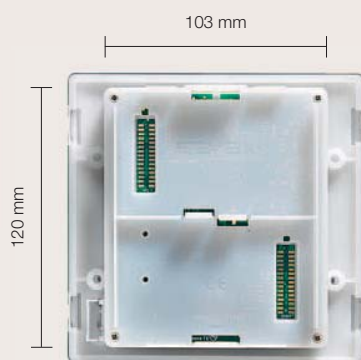
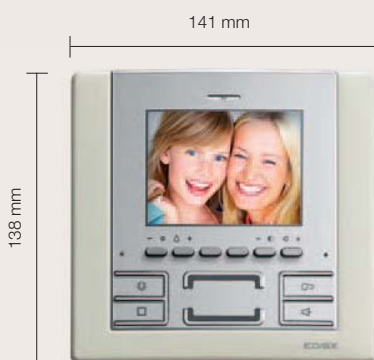
Type 68AM  
Metallic amaranth cover



Type 68NI  
Metallic nickel cover



Type 68WH  
Total Look white cover







**EDVEX®**  
Communicating in style

Interchangeable cover made of scratch-resistant technopolymer.



Cover type 68RY in ivory finish is supplied as standard.

## Choose your video door entry system technology



### Type 68M0

#### Sound System video door entry module

Video door entry module for Sound System call system for monitor type 68MV.



### Type 68M1

#### 2-Wire video door entry module

Video door entry module for 2-Wire call system for monitor type 68MV.



### Type 68M4

#### Digibus video door entry module

Video door entry module for Digibus call system for monitor type 68MV.



### Type 6149

#### 6800 series back box

Square back box (8P) for the 6800, 6600 and 6300 series. Dimensions: 136x136x59 mm.

# The **Domex** System

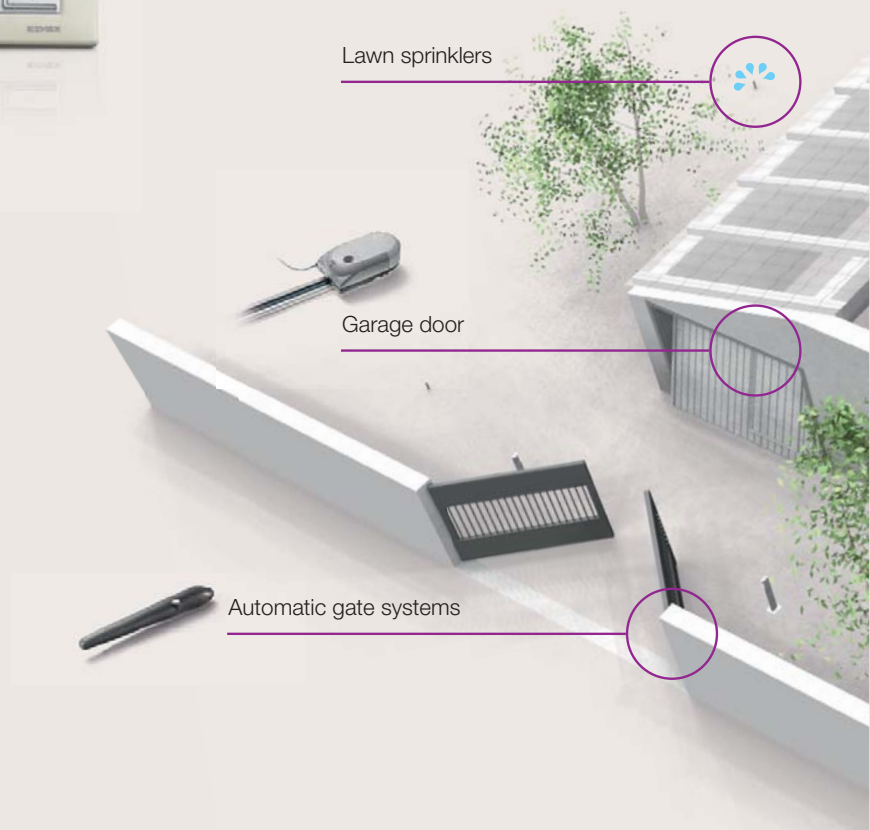
By means of an electronic module inserted in the rear slot, the 6800 series is able to control a **state-of-the-art home automation system**



## **Type A960**

### **Home automation control module**

Home automation control module for monitor type 68MV.



## All-round **protection** for your home

### **Home automation functions**

- Home automation functions are easy to program thanks to the By-me system which is compatible with Konnex networks, guaranteeing interoperability with products made by the many companies that adopt this worldwide building automation standard.
- Navigate the home automation menus via the on-screen display (OSD) using dedicated push-buttons.
- The DIN bar actuators supplied by Elvox can be connected to switchboards or junction boxes.












For additional system accessories, see the By-me range from Vimar.





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Flush-mounted open voice monitor with  
3.5" TFT LCD digital colour display with **home automation functions**

Code	Description
<b>CONTROL MODULE</b>	
<b>Monitor</b>	
	<b>68MV</b> Two-channel open voice monitor with 3.5" TFT LCD colour display, for use in conjunction with video door entry and home automation modules. Install on back box 6149 (8P). Monitor supplied as standard with cover in Ivory finish. Dimensions: 141x138 (WxH) mm.....
<b>Covers</b>	
	<b>68RY</b> Cover made of scratch-resistant technopolymer, resistant to UV rays, ivory finish .....
	<b>68BZ</b> Cover made of scratch-resistant technopolymer, resistant to UV rays, metallic bronze finish.....
	<b>68AM</b> Cover made of scratch-resistant technopolymer, resistant to UV rays, metallic amaranth finish .....
	<b>68SV</b> Cover made of scratch-resistant technopolymer, resistant to UV rays, metallic silver finish .....
	<b>68NI</b> Cover made of scratch-resistant technopolymer, resistant to UV rays, metallic nickel finish .....
	<b>68WH</b> Cover made of scratch-resistant technopolymer, resistant to UV rays, Total Look white finish.....
<b>Back box</b>	
	<b>6149</b> Square back box (8P) for the 6800, 6600 and 6300 series. Dimensions: 136x136x59 mm.....
<b>Video door entry modules</b>	
	<b>68M0</b> Video door entry module for Sound System call system for monitor type 68MV .....
	<b>68M1</b> Video door entry module for 2-Wire call system for monitor type 68MV .....
	<b>68M4</b> Video door entry module for Digibus call system for monitor type 68MV .....

# Domex System

Code

Description

## Home Automation Module



**A960** 6800 series Domex home automation control module, for monitor type 68MV...

## Power supply unit



**A801** Power supply unit with 29V DC 800mA output, 120-230 V AC 50-60Hz supply voltage, decoupling coil, installation on EN 50022 rails, occupies 9 x 17.5 mm modules. Dimensions: 159x90x60 (WxHxD) mm .....

## Actuator module



**A850** Actuator module with 16A 120-230V AC exchange relay output, installation on EN 50022 rails, occupies 2 x 17.5mm modules. Dimensions: 36.5x90x60 (WxHxD) mm .....



**A851** Actuator module with 4 x 16A 120-230V AC exchange relay outputs, installation on EN 50022 rails, occupies 4 x 17.5mm modules. Dimensions: 71x90x60 (WxHxD) mm.....



**A852** Actuator module for 2 roller shutters with 6A 120-230V AC exchange relay output, installation on EN 50022 rails, occupies 4 x 17.5mm modules. Dimensions: 71x90x60 (WxHxD) mm.....

## Load control module



**A855** Load control module, installation on EN 50022 rails, occupies 4 x 17.5mm modules. Dimensions: 71x90x60 (WxHxD) mm .....

## Actuator module for ballast



**A856** Actuator module with 0-10 V DC output, for ballast control, 120-230V AC exchange relay output, installation on EN 50022 rails, occupies 3 x 17.5mm modules. Dimensions: 53x90x60 (WxHxD) mm .....

## Bus cable



**A840** Bus cable consisting of 2 x 1mm<sup>2</sup> twisted conductors, in 100 m roll, for connection of all home automation input/output devices .....

# Video door entry and home automation kits



Code

Description

## 6800 series monitor kit with ivory cover and 2-Wire module

- 6801** 6800 series 2-Wire monitor kit containing 1 monitor type 68MV and 1 video door entry module for Two-Wire system type 68M1 .....



## 6800 series 2-Wire video door entry kit with 1200 entrance panel

- 6801/Ki1** 6800 series video door entry kit containing type 6801 (type 68MV + 68M1), 1 back box type 6149, 1 monitor power supply unit type 6922, 1 1200 series entrance panel with 1 push-button type 1221, 1 back box type 9192, 1 2-Wire electronic unit type 12F5 for 1200 series .....



## 6800 series home automation system with 2-Wire video door entry system

- 68DO/Ki1** 6800 series home automation kit containing type 6801/Ki1, 1 home automation control module type A960, 1 home automation system power supply unit type A801 .....





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**EDVAX**<sup>®</sup>  
Communicating in style



**<<< discover the Kits**



VIDEO DOOR ENTRY SYSTEMS



CCTV



AUTOMATIC GATE SYSTEMS



TELEPHONE SYSTEMS



HOME AUTOMATION

# ELVOX<sup>®</sup>

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