

02024

Due Fili USB interface with programming software

Description - Connections - Installation

1. DESCRIPTION

Art. 02024 is a USB interface for connecting a Personal Computer to Due Fili systems by means of panels 02001, 02002, 02003 and 02004. With a PC and the software provided on the CD the interface enables configuring and monitoring the elements of the system. In addition, it enables updating the firmware of devices with a bootloader.

2. CONNECTIONS

The interface is supplied with 3 cables:

- USB cable for connection with PC.
- 6-way cable for connecting the interface with the panels 02001 - 02004 (and therefore with the relevant electronic unit).
- 4-way cable for connecting the interface with the video cameras art. 692U, monitor, audio door entry units, separators.

3. INSTALLATION

To install the EVCom software keep to the instructions given in the manual on the CD supplied with the device. The recommended system for installing and using the software is a PC with the Windows 98 operating system, 2nd edition or later, 500MB of available space on a Hard Disk, 256 MB of RAM, a screen resolution of 1024x768 pixels and a free USB port. Installing the software installs no files in the directories of the operating system and does not alter the Windows register.

If on inserting the USB cable you are asked to install the drivers, for Windows 2000 or later, use the ones in the directory \drivers of the CD supplied with the interface 02024. For Windows 98 or Windows ME use the ones in \drivers98.

- Connect the six-way cable to the panel.
- Start up the EVCom program.
- From the Communications menu - Select Serial Port, select the virtual COM port you have just installed.

For all the operating details, please see the pdf of the instructions manual for the EVCom software contained on the CD supplied with art. 02024.

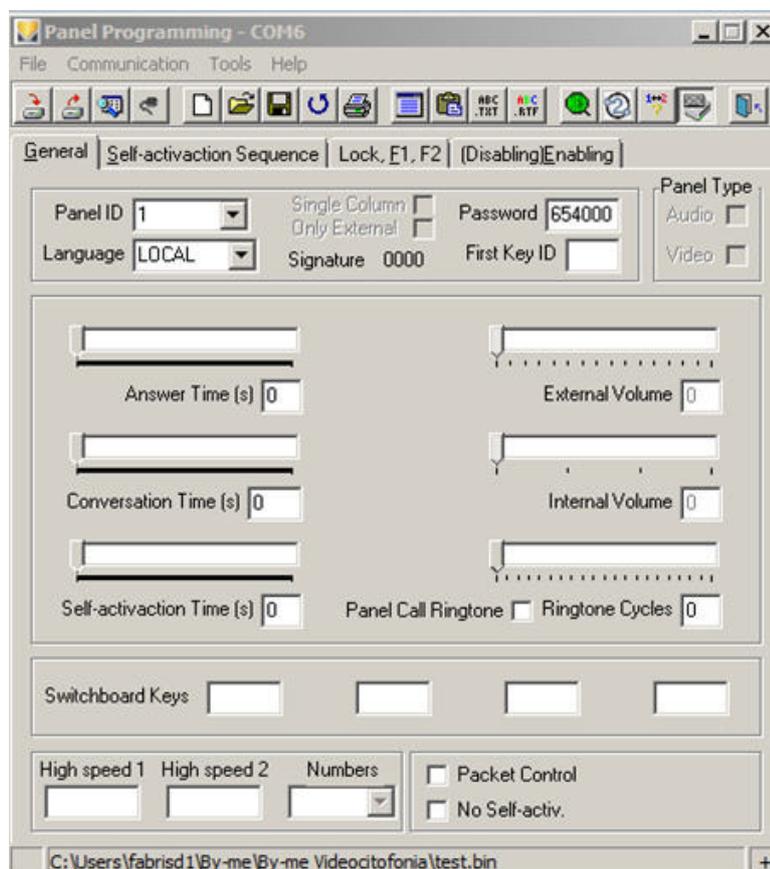


Fig. 1 - Main window of the EVCom software.

4. INSTALLATION RULES

Installation should be carried out in compliance with the current regulations regarding the installation of electrical systems in the country where the products are installed.

- Carefully read the instructions given in this document as they provide important information on safety for installation, use and maintenance.
- After removing the packing, check the integrity of the appliance. The packing materials (plastic bags, foam polystyrene, etc.) must not be left within the reach of children as they are a potential source of hazard. The system must be made in compliance with current CEI standards.
- Above the power supply there must be a bipolar circuit breaker that is easily accessible with a contact gap of at least 3mm.
- Before connecting the appliance make sure that the panel data conform to the data of the distribution network.
- This appliance must be intended solely for the use for which it has been expressly designed, and that is for audio door entry systems. Any other use is to be considered improper and therefore dangerous. The manufacturer cannot be held liable for any damage deriving from improper, erroneous or unreasonable use.
- **Warning:** To prevent injury, this appliance must be secured to the floor/wall in accordance with the installation instructions.
- Before doing any cleaning or maintenance, disconnect the appliance from the electric supply mains, turning the system switch off.
- In the event of faulty and/or poor operation of the appliance, cut off the power supply with the switch and do not tamper with it. For any repair work, contact only a technical support centre authorised by the manufacturer. Failure to comply with the above may jeopardise the safety of the appliance.
- Do not obstruct the openings or slots for ventilation or heat disposal and do not subject the appliance to drips or splashes of water.
- The installer must make sure the user information is given on the derived appliances.
- All the appliances forming the system must be intended solely for the use for which they have been designed.
- The installer must make sure the user information is given on the appliances.
- This document must always remain enclosed with the system's documentation.

5. STANDARD COMPLIANCE

EMC directive

Standards EN 61000-6-1, EN 61000-6-3



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