



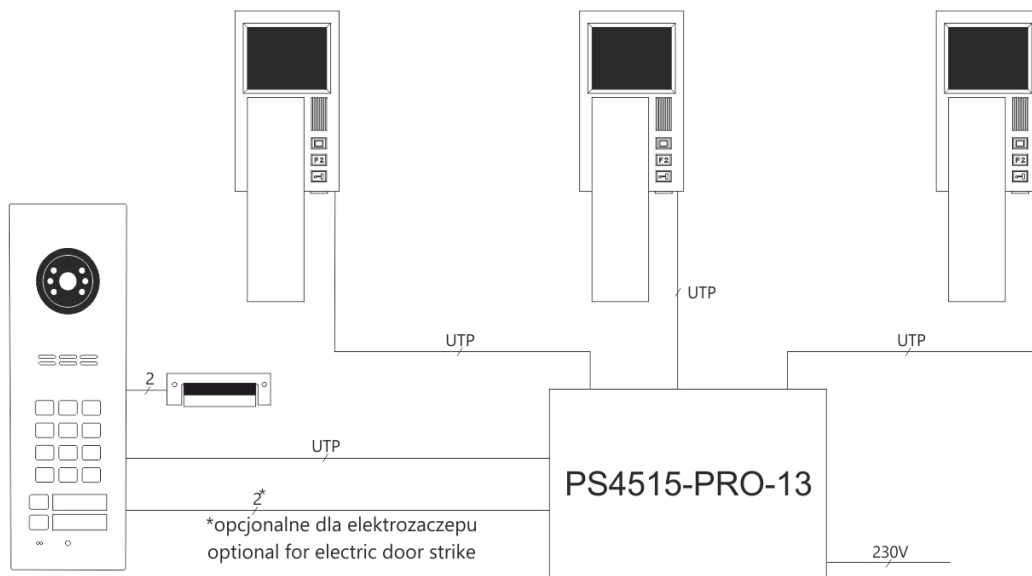
MPRO 4 (G3) Digital video inside unit with 4" color display, magnetic handset release and doorbell function for PRO systems

MPRO 4 (G3) is the next generation headset video monitor for PRO systems. It replaces the previous generation monitor MPRO 4. The third generation of these receivers is mainly a redesigned construction of the monitor control electronics to ensure even greater reliability and capability. New features include support for larger (longer) installations, a larger number of addresses, remote management (from anywhere in the system) and software updates. The monitor will be continuously developed and thanks to software updates all new functionalities and capabilities of the monitor will also be available for people who have already bought this product.

Index	MPRO 4 (G3)
Description	Digital video monitor for PRO system with 4" colour display, magnetic handset hanging up, three buttons and doorbell function
Material	ABS plastic housing
Available colours	White
Display	4" LCD colour resolution 320x240
Mounting	Surface mounted
Dimensions (mm)	284x104x40
Installation type	Digital PRO system: twisted pair cat. 5e or 6
Power supply	15V DC, 430mA
Standby power consumption	~ 0,3W
Outputs	The F2 button is activated at any time: - controlled on the system bus (optional relay module PRO-I/O-60 connected to the system bus required) or - Screw connections: (NO) separated from the system (max 24V 100mA)
Inputs	5 x screw terminals (PRO system bus connection): - audio signal connection: "LINE" - power connection: „+DC" and "-DC/GND" - connecting the video signal: „V+" and "V-" 1 x Rj45 connector: - PRO system bus connection 1 x RING screw connector: - connection of NO contact e.g. "bell" button - doorbell function (activated after a shorting to GND of the system)
Features	- magnetic handset hanging up mechanism - doorbell function - can be opened without an active connection - 3 buttons: opening, function to control external devices, independent video preview - clear, interference-free sound - Adjusting color saturation and image brightness

- 3-stage ringing volume control
 - Transparent volume control slider with LED for ringing, mute and other functions
 - full privacy of the connection
 - intercom call capability
 - the monitor can respond to any call address (after setting the address "0")
 - home automation (function key): control of external devices, e.g. gate, barrier, roller shutters, lighting also without active connection
(optional PRO-I/O relay module connected to the system bus required)
 - Up to 4 additional cameras can be connected (optional PRO-VIDEO-SW2-60 (G3) module required - connected to the system bus)
 - compatible with all Familio/COMO digital devices (PRO and PRO-A)
- New features of the MPRO 4 - 3 generation monitor:
- supports the call address from the available: 127 addresses (programmed with switches) or from 1023 addresses available in the system (programmed from a computer using an optional PRO-USB interface)
 - programming of settings and software update on the system bus (PRO-USB computer interface required)
 - compatible with previous generations of the PRO system
 - the individual number of each device: DevID
 - searching for all devices in the system
 - individual or group management of equipment
 - possibility to manage devices and updates in a working system
 - one software to operate all devices: PRO 3 Manager
 - Auto open function: automatically opens the door when someone calls (function activated in the video monitor)
- Features for people with disabilities:
- Acoustic and optical signalling of the monitor functions
 - Auto open function: automatically opens the door when someone calls (function activated in the monitor or with the optional PRO-I/O module connected to the system bus)
 - Opening the door without answering the call: with an additional button or e.g. a remote control (optional PRO-I/O module connected to the system bus required)
 - Optional connection of an additional acoustic or light signalling device (optional PRO-I/O module connected to the system bus required)

Schema



Dimensions

