



somogyi DP 012 Wired Intercom Set Instruction Manual

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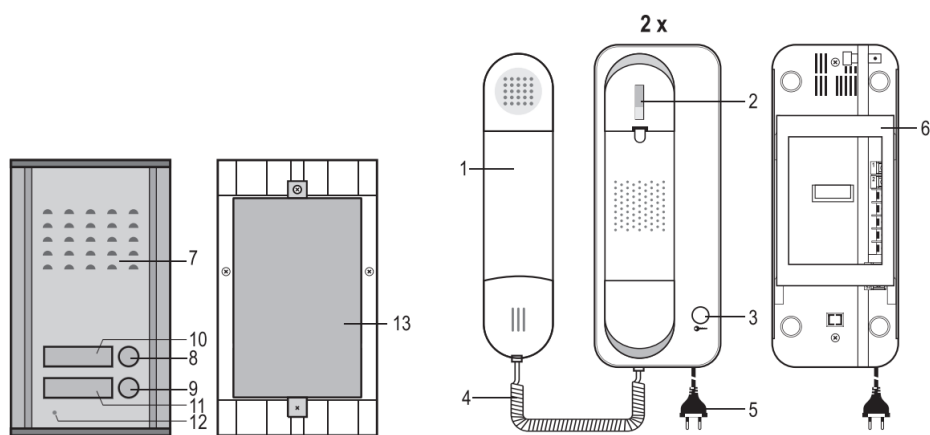
somogyi DP 012 Wired Intercom Set Instruction Manual



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STRUCTURE



(Figure 1.)

- 1. Handset
- 2. Hang-up switch
- 3. Door opening button
- 4. Handset cord
- 5. Mains cable
- 6. Fixing frame
- 7. Built-in speaker
- 8. Call button 1
- 9. Call button 2
- 10. Replaceable nameplate 1
- 11. Replaceable nameplate 2
- 12. Built-in microphone
- 13. Plastic back cover

Instruction

- 1. Remove the fixing frames from the backs of the indoor units.

2. Connect the wires to the units using the desired method according to the schematic diagram.
3. Route the wires from the indoor units to the outdoor unit. Take care to route the cables away from places where they may be damaged.
4. The outdoor unit may be mounted into a chiseled recess. The chiseled recess that fits the electronics package is aesthetically covered by the back cover that is a centimeters wider.
5. Remove the outdoor unit back cover, then connect the wires.
6. The nameplate is replaceable (flip-out plastic holder), its constant illumination is provided by 2 LED.
7. Connect the door opening electronics to the indoor unit as per the schematic diagram (the door opener is sold separately).
8. Switch on the electric supply.

Safety and maintenance

IMPORTANT SAFETY INSTRUCTIONS

READ THE INSTRUCTION MANUAL CAREFULLY BEFORE USE AND RETAIN IT FOR LATER REFERENCE!

WARNINGS

- Take care to mount the device in a location where it is not subjected to vibration!
- Do not place it near magnetic fields and electric devices!
- Do not expose to direct sunlight, mount in a place protected from precipitation!
- Keep away from ammonia and other harmful gases!
- Disconnect supply voltage if the device is left unused for a longer period of time!
- Sound quality may be degraded if thin cables are used!
- Never attempt to disassemble the device, leave repairs to a professional!
- Clean with a soft, dry cloth, do not use aggressive cleaning agents!
- Should the mains cable become damaged, immediately switch off the voltage supply and consult a professional!

INSTALLATION AND SETTING IN OPERATION

The product is suitable for replacing conventional two-wire gate intercom systems or doorbell but may also be easily installed as a new system.

Sound quality and range depend largely on the cross section area of the cable! (Range is up to 500 m with a 2 x 1 mm² cable)

It is recommended to mount both units at a comfortable height so that it is easily accessible to everyone – even children.

CLEANING

Before cleaning, unplug the appliance from the mains outlet! Use a soft dry cloth for cleaning! Do not use any aggressive detergents! The appliance and the mains plug must not be exposed to water!

DISPOSAL



Waste equipment must be collected and disposed separately from household waste because it may contain components hazardous to the environment or health. Used or waste equipment may be dropped off free of charge at the point of sale, or at any distributor which sells equipment of identical nature and function. Dispose of product at a facility specializing in the collection of electronic waste. By doing so, you will protect the environment as well as the health of others and yourself. If you have any questions, contact the local waste management organization. We shall undertake the tasks pertinent to the manufacturer as prescribed in the relevant regulations and shall bear any associated costs arising.

DISPOSING OF ALKALINE AND RECHARGEABLE BATTERIES

Batteries, whether alkaline or rechargeable, must not be handled together with regular household waste. It is the legal obligation of the product's user to dispose of batteries at a nearby collection center or at a retail shop. This ensures that the batteries are ultimately neutralized in an environment-friendly way.


FEATURES

- Video door system of two wires
- 2 indoor and 1 outdoor unit
- for replacing ordinary door bell
- metal outdoor unit, could be adjusted into the wall, with 2 nameplates
- first class quality sound transmission between 2 units
- door-opening electronics is without further power supply
- indoor units could be laid or mounted on wall

TECHNICAL SPECIFICATION

- **Power supply:** 230 V~ / 50 Hz
- **Power consumption:** 4,4 W
- **Range:** max. 500 m (with 2 x 1 mm² cable)
- **Gate opening electronics output:** 12 V~/ 200 mA
- **Indoor unit dimensions:** 87 mm x 227 mm x 45 mm
- **Outdoor unit dimensions (out of the wall):** 200 x 116 x 55 mm (17 mm)
- **Operating temperature:** -30 °C – +50 °C



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- [Somogyi Elektronik Slovensko s.r.o..](#)
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