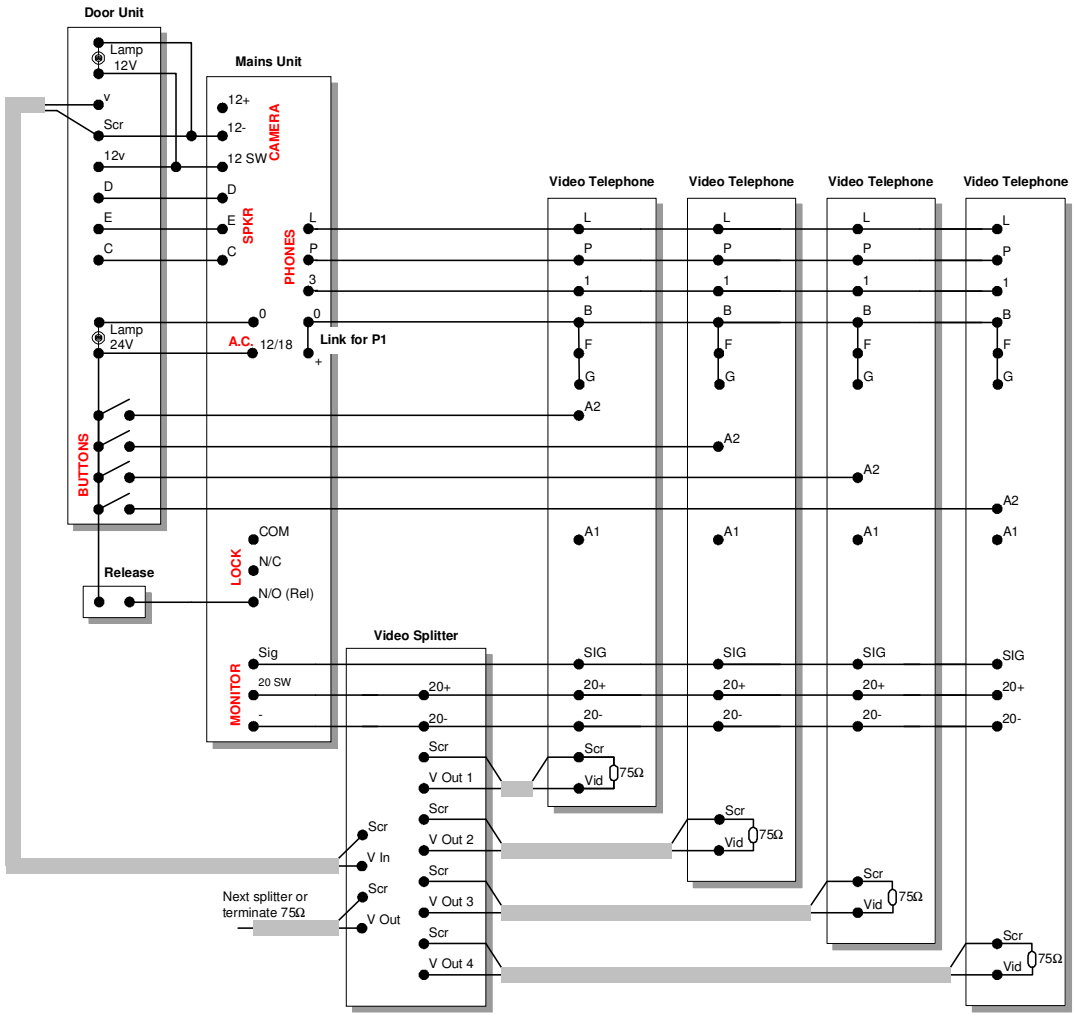
Plan 1

(Door)

multi-button

VIDEO

Entryphone® 200 Series Video Wiring Diagrams (for multi-button door units)



Operation

Plan 1 provides calling and audio visual communication and remote door opening for as many answer points as required. A video telephone is activated for a preselected time when it is called or by turning on the telephone locally. Local activation can be disabled if required.

Notes

1. **If too many telephones are called at once the system will reset.**

2. **Adjustment of overall speech volume is achieved by varying the DC speech voltage.**

3. **Lamps:**
   24 volt festoon lamp is for back lighting (multi-button panels only)
   12 volt festoon lamp is for video subject lighting.

4. **75 ohm termination resistors are fitted in each phone and are required at all co-axial line ends. If there are two monitors on one splitter output then the termination resistor must be on the furthest monitor only.**

5. **On the 200 series video telephone the circuit board should be unclipped at the bottom edge and the board removed to access a choice of fixing holes.**

6. **Colour, contrast and brightness are set at manufacture. There are controls on the circuit board that are not available to the user**

Jumper options

1. **MAN START ON - (Default on)**
   If the jumper is removed the phone cannot be turned on locally

2. **AUTO ON - (Default - A2 Electronic Ringer)**
   If this jumper is removed the phone will not turn on when called. Link to A2 for auto-on for the electronic ringer and A1 is for auto-on if a buzzer is fitted.

3. **LK BUTT - (Default on)**
   If this jumper is removed the release button will only work when the telephone is on. Insert this jumper if it is required for the release button to work regardless of whether the phone is on or not.

PROBLEM?
PLEASE DO NOT HESITATE TO CONTACT OUR TECHNICAL DEPARTMENT
WE ARE HERE TO HELP!

020 8870 8635

The Entryphone Co.Ltd.
23 Granville Road
London SW18 5SD
Tel: 020 8870 8635
Fax: 020 8874 0066

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