



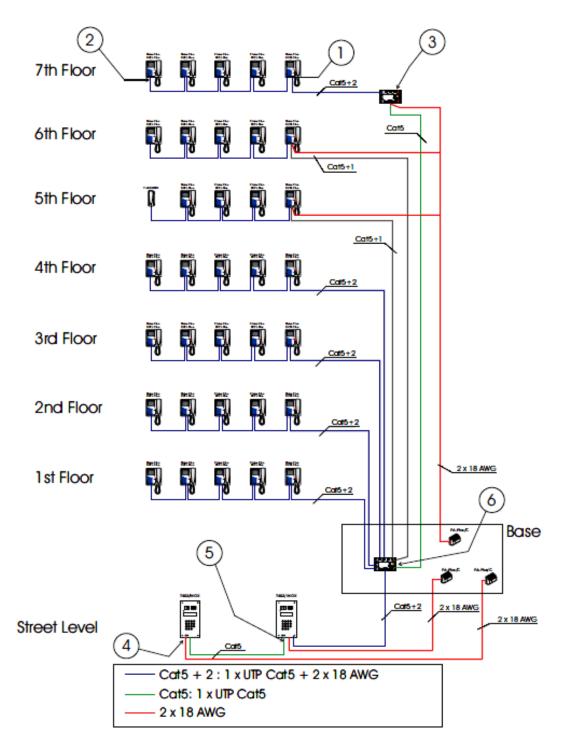


NOTE: This manual is intended to give basic system block wiring information only. It is not a complete system installation and/or use or programming manual. For complete system wiring, programming and use information please see the complete system manual for your particular system configuration.



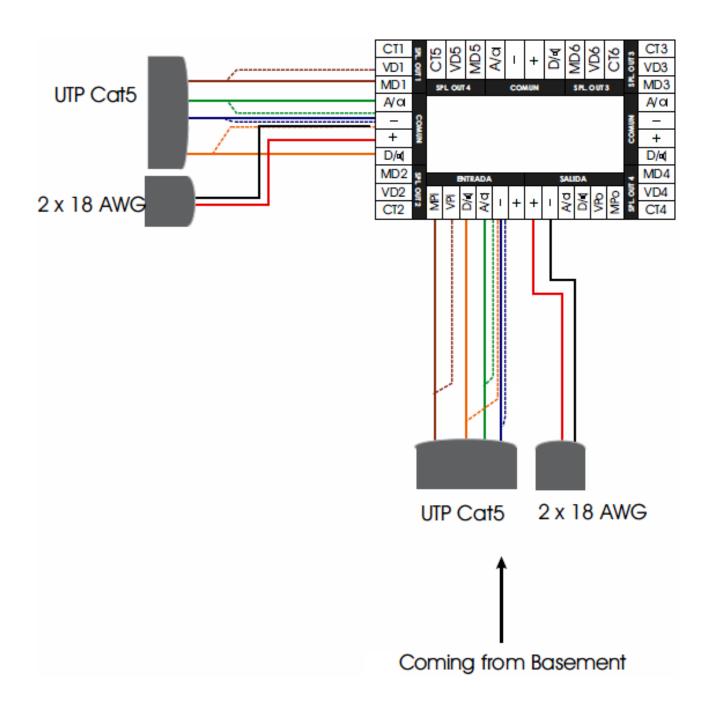
Typical INSTALLATION WIRING MANUAL for the Golmar Platea Plus (B&W or COLOR) and/or SZENA (COLOR) Video-Intercom System using CAT5 +2 Power Wires

Copyright© 2011, Alpha Communications®, All Rights Reserved



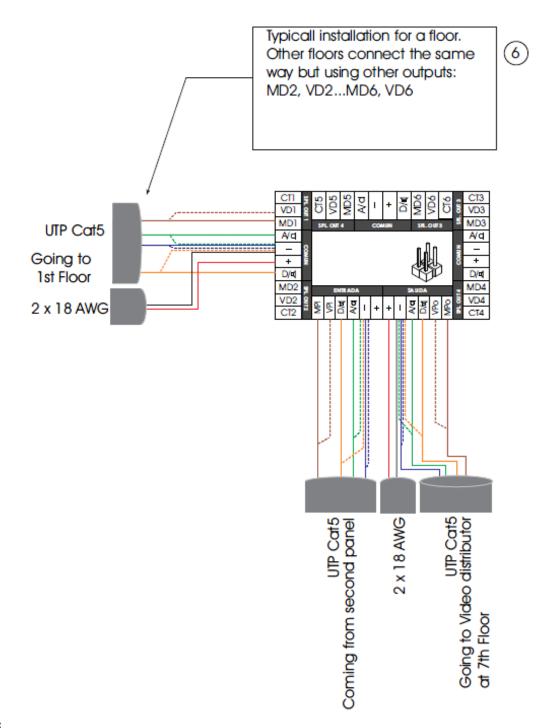
- 1. Video monitors shown can be Platea Plus, Tekna Plus or Szena type (inter-mixed is OK).
- 2. All monitors at the end of each line must have the terminating resistor in place.
- 3. Model D6L-PLUS/2H multi-output video distributor/splitter shown to feed horizontal risers/lines.
- 4. Typical digital-dial or pushbutton type video door entry station (digital model shown on diagram).
- 5. Note wiring required between multiple video door entry stations (2 shown).
- 6. Model D6L-PLUS/2H multi-output video distributor/splitter shown to feed vertical risers/lines.
- 7. Terminal connections shown may not be in the actual order they appear on the equipment.

Typical BLOCK Wiring Diagram for the Golmar Platea Plus and/or Szena Series Video-Intercom System with One (1) or Two (2) Digital Entry Door Stations



- 1. Video monitors shown can be Platea Plus, Tekna Plus or Szena type (inter-mixed is OK).
- 2. All monitors at the end of each line must have the terminating resistor in place.
- 3. Terminal connections shown may not be in the actual order they appear on the equipment.

Typical BLOCK Wiring Diagram for the Golmar D6L-PLUS/2H 6-output video distributor unit



1. Video monitors shown can be Platea Plus, Tekna Plus or Szena type (inter-mixed is OK).

2. All monitors at the end of each line must have the terminating resistor in place.

3. This diagram is used in conjunction with the one on page 2.

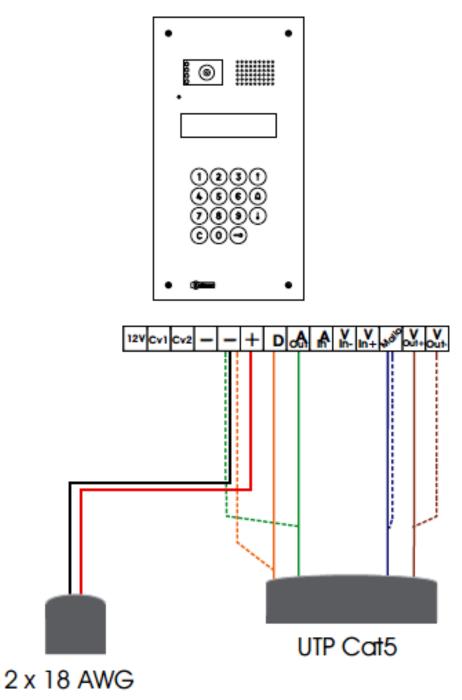
4. This diagram is a typical diagram only and may not be the actual diagram for your application

5. Terminal connections shown may not be in the actual order they appear on the equipment.

6. Model D6L-PLUS/2H multi-output video distributor/splitter shown to feed horizontal risers/lines.

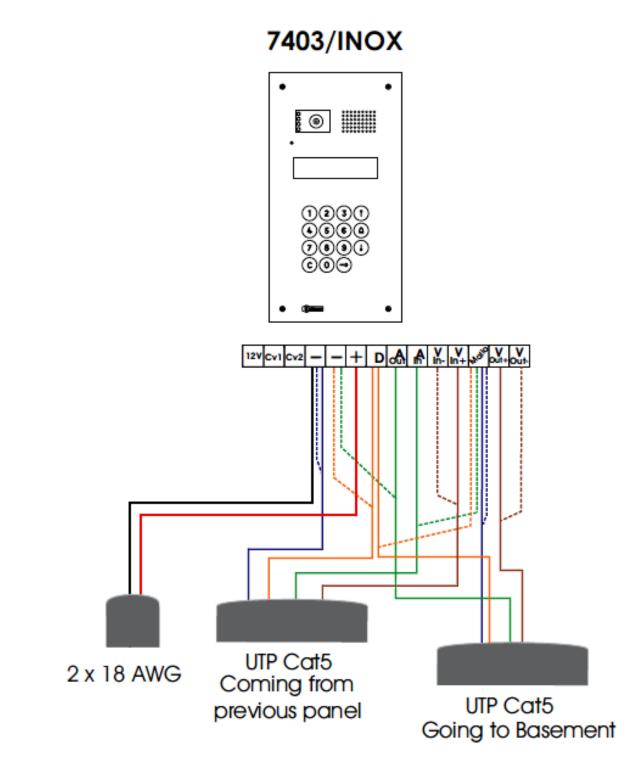
Typical BLOCK Wiring Diagram for the Golmar D6L-PLUS/2H 6-output video distributor unit showing additional wiring when using two (2) door entry stations





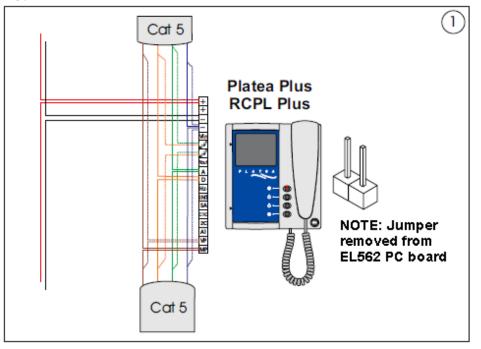
- 1. Video monitors shown can be Platea Plus, Tekna Plus or Szena type (inter-mixed is OK).
- 2. All monitors at the end of each line must have the terminating resistor in place.
- 3. Terminal connections shown may not be in the actual order they appear on the equipment.

Typical BLOCK Wiring Diagram for the Golmar for a video-intercom system with one (1) 7403 Series (or equivalent) Digital-Door Entry station

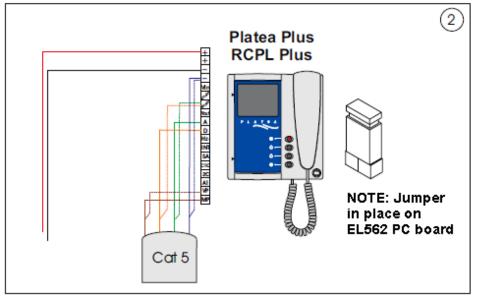


- 1. Video monitors shown can be Platea Plus, Tekna Plus or Szena type (inter-mixed is OK).
- 2. All monitors at the end of each line must have the terminating resistor in place.
- 3. Terminal connections shown may not be in the actual order they appear on the equipment.

Typical BLOCK Wiring Diagram for the Golmar for a video-intercom system with two (2) 7403 Series (or equivalent) Digital-Door Entry station s Typical Installation CAT5+2 with monitor not at the end of the line



Typical Installation CAT5+2 with monitor at the end of the line



NOTES:

1. Jumper on EL562 PC board shown when monitor IS NOT at the end of a riser/line.

2. Jumper on EL562 PC board shown when monitor IS at the end of a riser/line.

3. Monitors shown are Platea Plus type.

4. Terminal connections shown may not be in the actual order they appear on the equipment.

5. For actual system programming instructions and other wiring details and connections please see the actual system installation manual for the system you have purchased.

Typical End-Of-Line Resistor/Jumper connections for the Golmar Platea Plus video-intercom monitor(s) with the EL562 PC board(s)