

MEET SYSTEM

INSTALLATION DIAGRAMS







MEET INSTALLATION DIAGRAMS BOOK

Code 970180I V11_19

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INDEX

INDEX		
	NUMBER DIAGRAM	PAGE
(II) 1. INTRODUCTION	DI/ (OTO III)	4
1.1 EXAMPLE OF A SINGLE-LINE DIAGRAM AND WIRING DIAGRAMS		4
a. DIAGRAMS		7
2.1 INSTALLATION DIAGRAMS		7
2.1.1 INDIVIDUAL BLOCK		7
200 - 1 INDIVIDUAL BLOCK: 2 Outdoor Panels + PC Management Unit.4 Monitor per floor distribution.		
201: Non-PoE Devices (Panels & Monitors)202: All PoE Devices (Panels & Monitors)	201 201C 202 202C	811 1215
203: Non-PoE Panels – PoE Monitors204: PoE Panels – Non PoE Monitors	203 203C 204 204C	1619 2023
300 - 1 INDIVIDUAL BLOCK: 2 Outdoor Panels + Guard Unit + Lift Control. 4 Monitor per floor distribution.		
 301: Non-PoE Devices (Panels & Monitors) 302: All PoE Devices (Panels & Monitors) 	301 301C 302 302C	2427 2831
303: Non-PoE Panels – PoE Monitors	303 303C	3235
· 304: PoE Panels – Non PoE Monitors	304 304C	3639
400 - 1 INDIVIDUAL BLOCK: 2 Outdoor Panels + Guard Unit + Lift Control. Two 1W Outdoor Panels + Monitor per floor distribution.		
· 401: Non-PoE Devices (Panels & Monitors)	401 401C	4043
 402: All PoE Devices (Panels & Monitors) 403: Non-PoE Panels – PoE Monitors 	402 402C 403 403C	4447 4851
· 404: PoE Panels – Non PoE Monitors	404 404C	5255
2.1.2 GENERAL ENTRANCE TO INTERNAL BLOCKS		57
500 - 2 GENERAL ENTRANCE Outdoor panels. 2 INTERNAL BLOCKS with 2 Outdoor Panels for each block. 4 Monitor per floor distribution.		
Sol: Non-PoE Devices (Panels & Monitors)	501 501G	5865
502: All PoE Devices (Panels & Monitors)	502 502G	6673
 503: Non-PoE Panels – PoE Monitors 504: PoE Panels – Non PoE Monitors 	503 503G 504 504G	7481 8289
600 - 2 GENERAL ENTRANCE Outdoor panels + Guard Unit. 2 INTERNAL BLOCKS with 1 Outdoor Panel + Lift Control for each block. Two 1W	001 0010	0200
Outdoor Panels + Monitor per floor distribution for each block. · 601: Non-PoE Devices (Panels & Monitors)	601 601G	9097
602: All PoE Devices (Panels & Monitors)	602 602G	98105
 603: Non-PoE Panels – PoE Monitors 604: PoE Panels – Non PoE Monitors 	603 603G 604 604G	106111 112121
700 - Guard Unit GENERAL ENTRANCE and PC Management Unit to		
offices. Two 1W Outdoor Panels + Monitor per floor distribution · 701: Non-PoE Devices (Panels & Monitors)	701 701C	122125
· 702: All PoE Devices (Panels & Monitors)	702 702C	126129
(Note: 1W Outdoor Panel and Guard Unit are Non-PoE Devices)		





1. INTRODUCTION

The diagrams have been designed based on what are considered to be the most common types of real-life installations.

Each installation includes 2 types of diagram:

- Single-line diagram.
- Wiring diagrams.

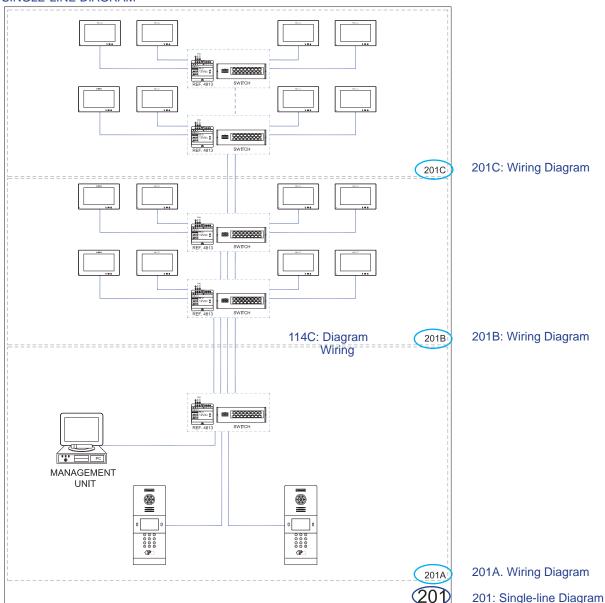
The **single-line diagram** is a graphic representation of the installation in which the collection of wires is represented by one single line regardless of the quantity of wires. The single-line diagrams in this book have been designed to fit on a single page, so that the complete installation can be seen at a glance.

The wiring diagrams, however, are the representation of all of the wires that are involved in the installation. The connection and the components have been placed in a similar manner to the real placement of these. The lines or rolls of the cables may cross between one another. The wiring diagrams have been divided into several diagrams to ensure the optimum size for viewing the connections.

1.1 EXAMPLE OF A SINGLE-LINE DIAGRAM AND WIRING DIAGRAMS

This example will explain the relationship between the single-line diagram and the corresponding wiring diagrams.

SINGLE-LINE DIAGRAM

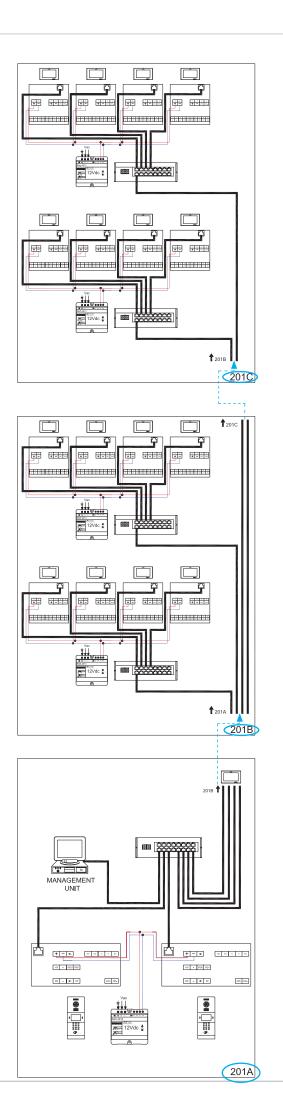


SINGLE-LINE DIAGRAM = UNION OF WIRING DIAGRAMS 201 = 201A + 201B + 201C





WIRING DIAGRAM





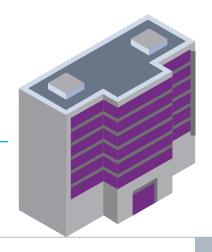






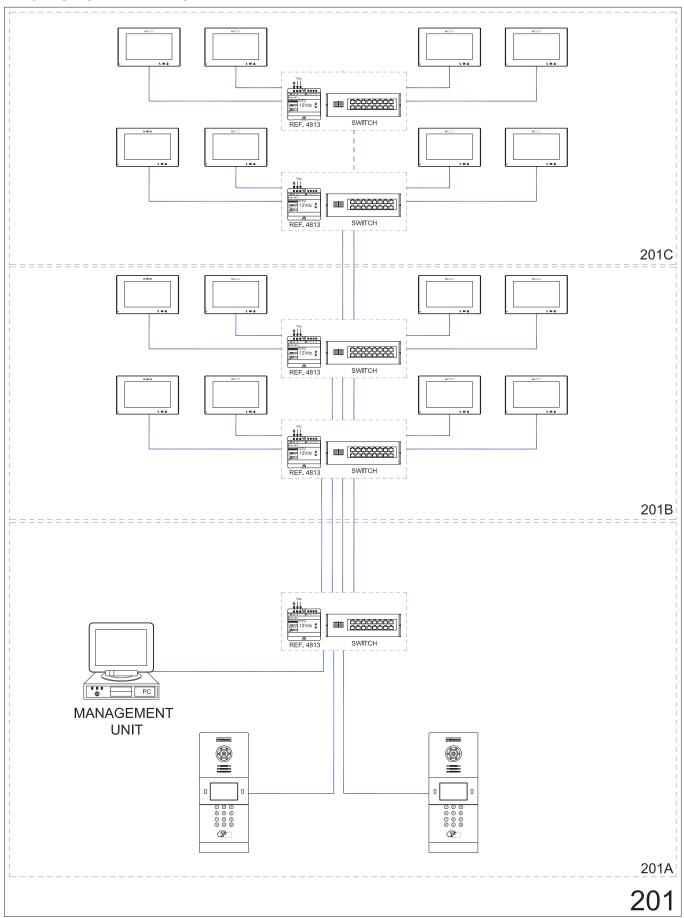
2.1 INSTALLATION DIAGRAMS

2.1.1 INDIVIDUAL BLOCK





201: Non-PoE Devices (Panels & Monitors)

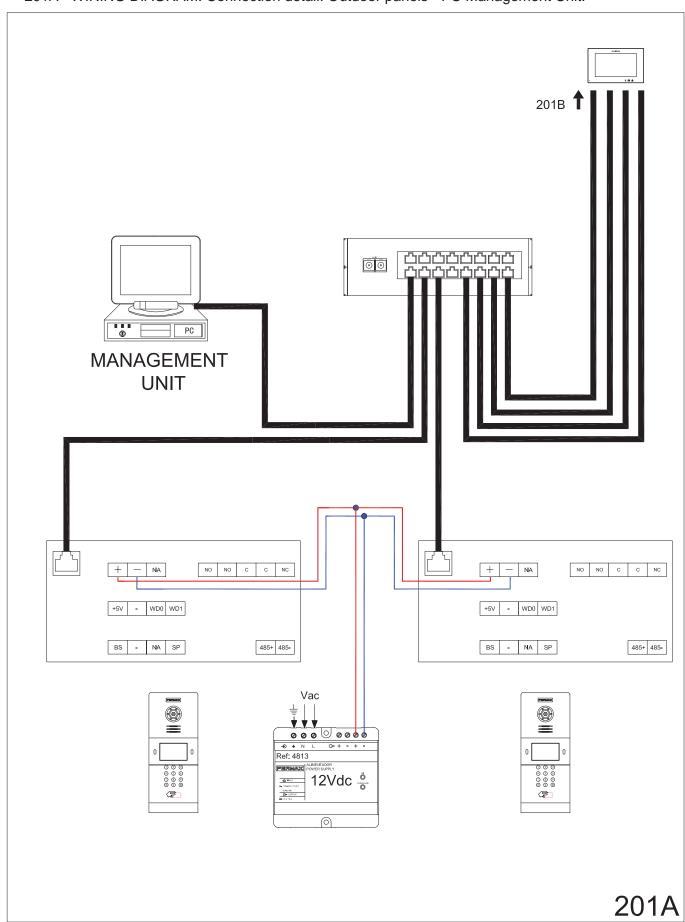






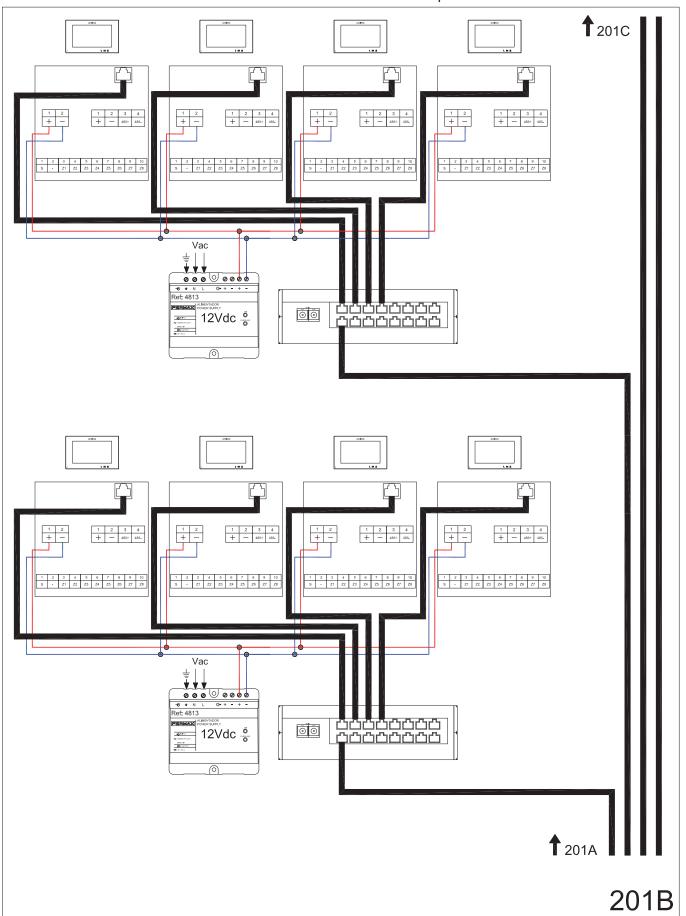
201: Non-PoE Devices (Panels & Monitors)

201A - WIRING DIAGRAM. Connection detail: Outdoor panels - PC Management Unit.





201: Non-PoE Devices (Panels & Monitors)

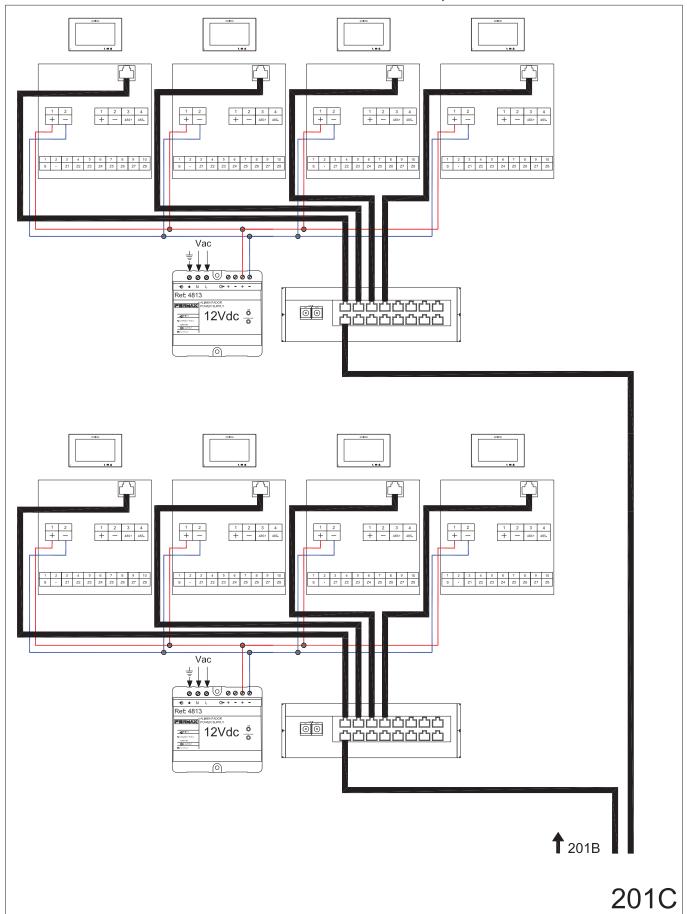






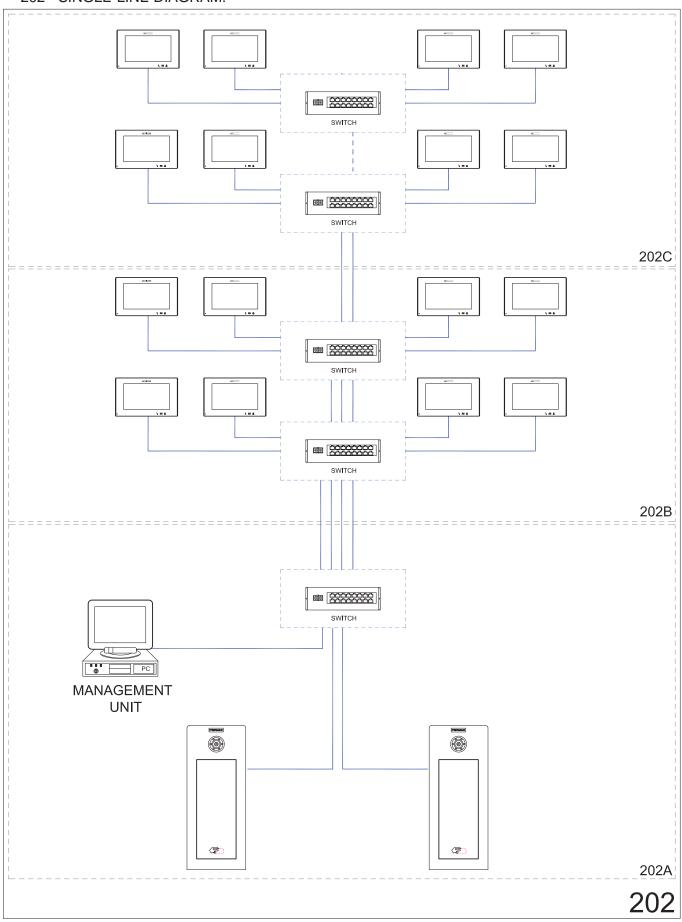
201: Non-PoE Devices (Panels & Monitors)

201C - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





202: All PoE Devices (Panels & Monitors)

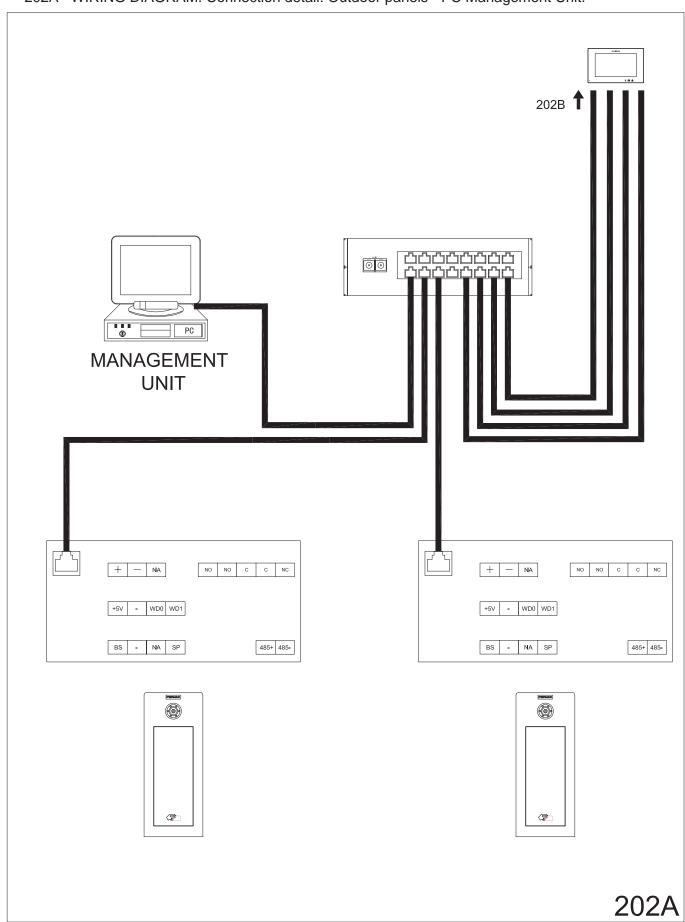






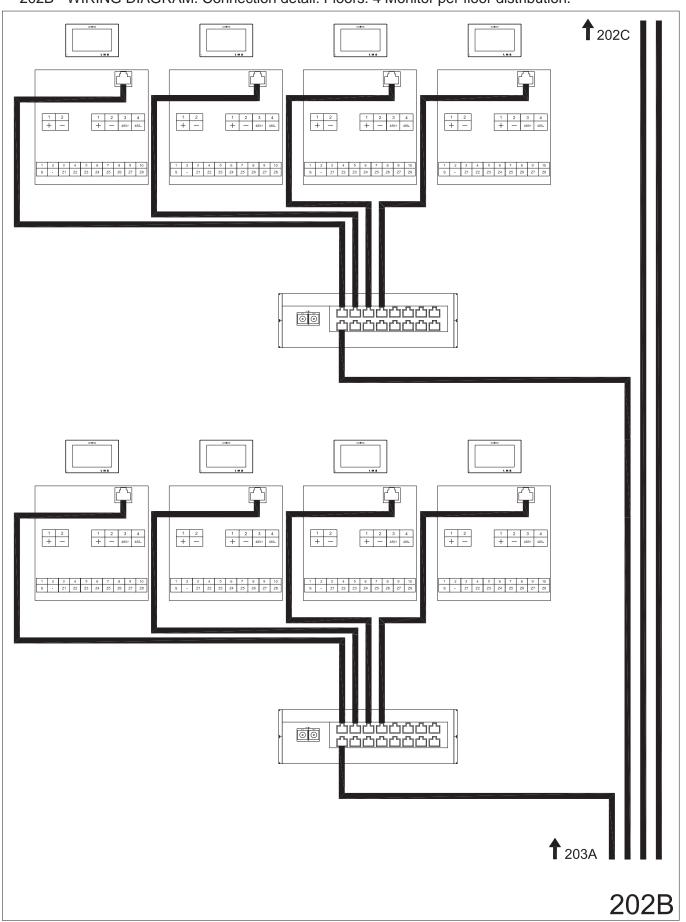
202: All PoE Devices (Panels & Monitors)

202A - WIRING DIAGRAM. Connection detail: Outdoor panels - PC Management Unit.





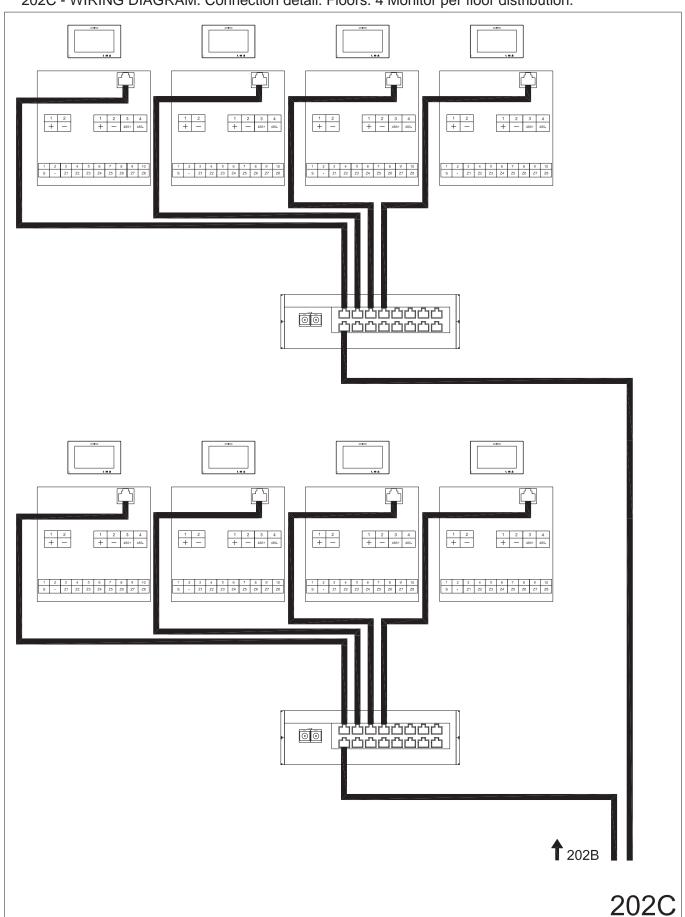
202: All PoE Devices (Panels & Monitors)





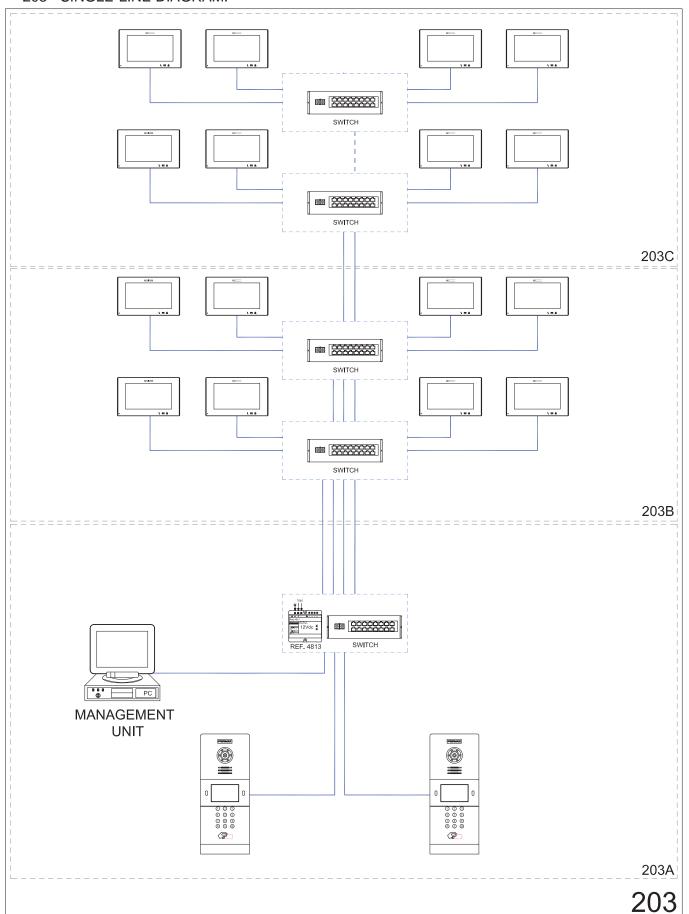


202: All PoE Devices (Panels & Monitors)





203: Non-PoE Panels - PoE Monitors

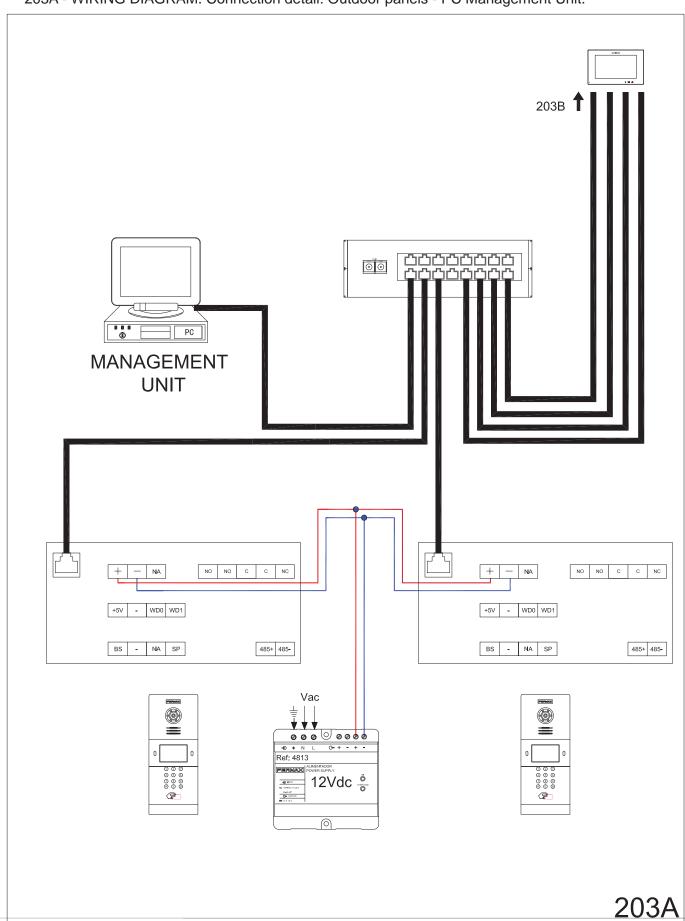






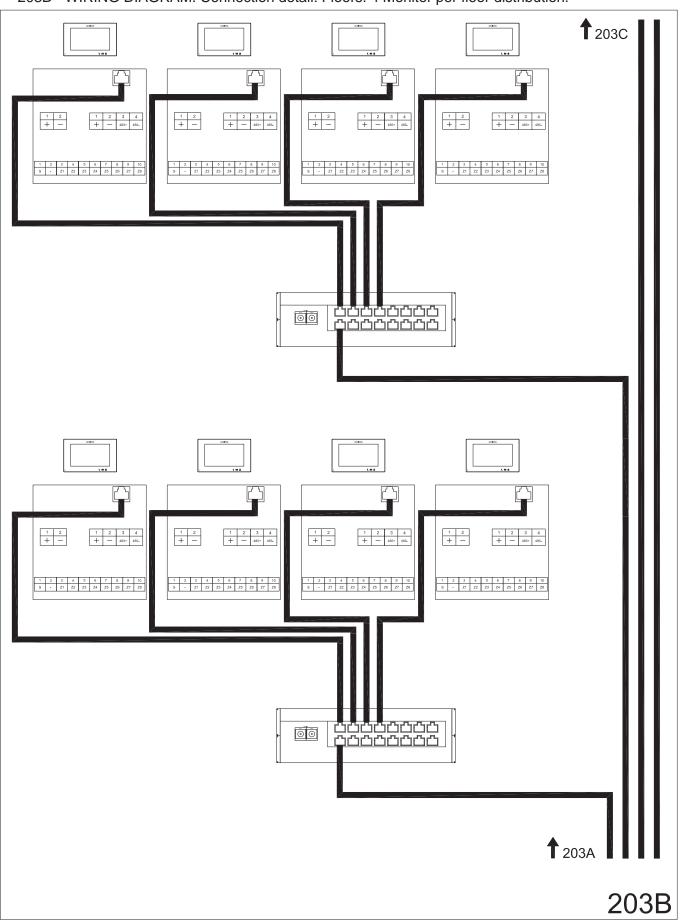
203: Non-PoE Panels - PoE Monitors

203A - WIRING DIAGRAM. Connection detail: Outdoor panels - PC Management Unit.





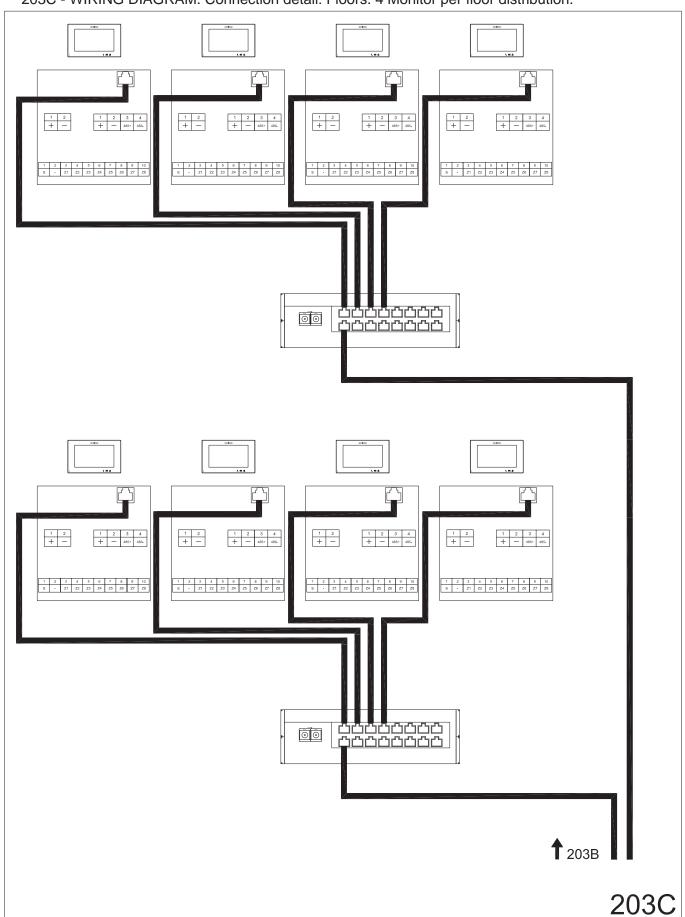
203: Non-PoE Panels - PoE Monitors





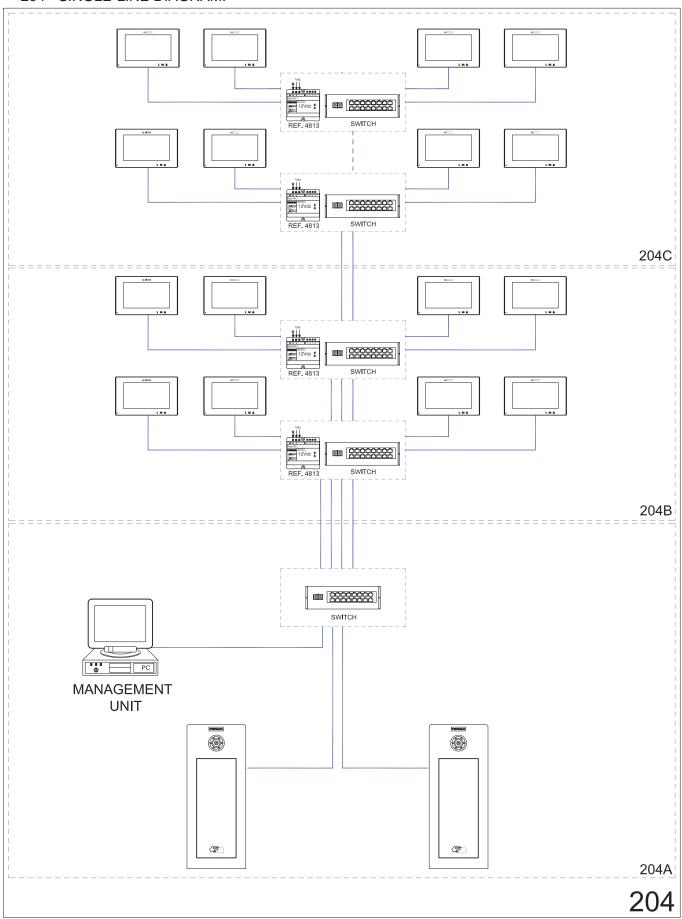


203: Non-PoE Panels - PoE Monitors





204: PoE Panels - Non PoE Monitors

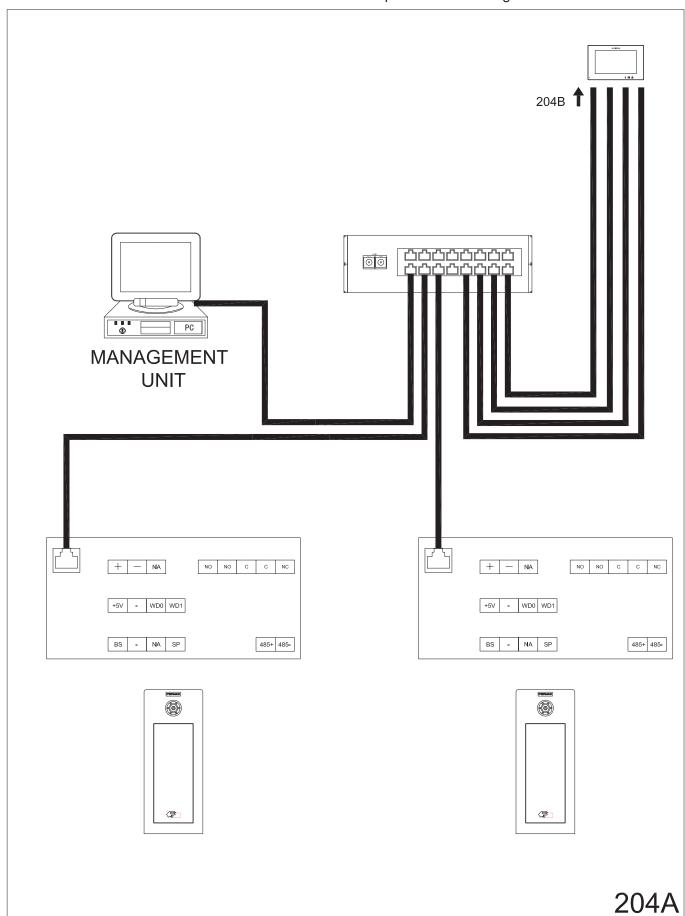






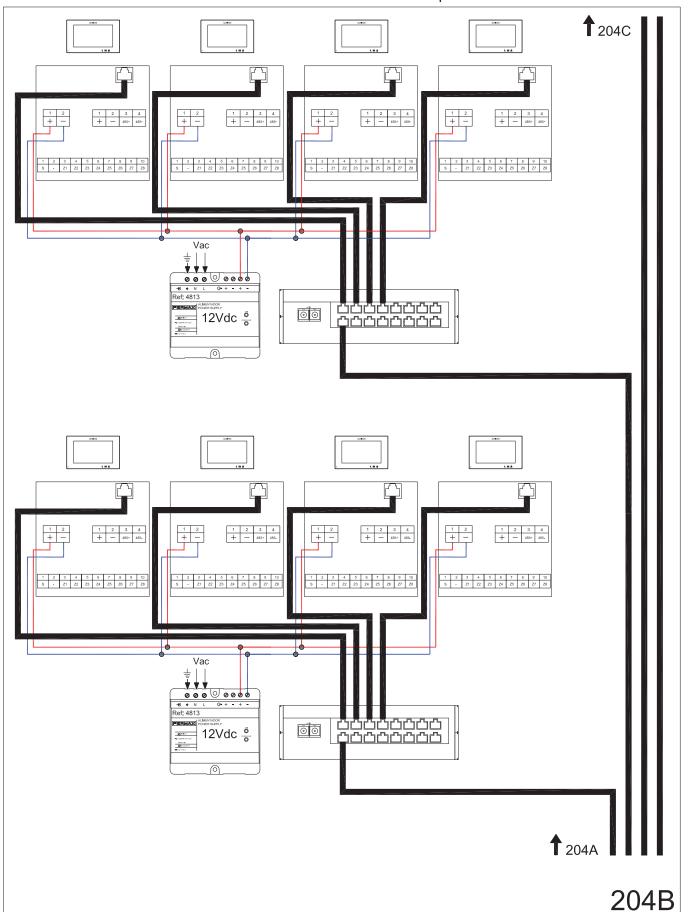
204: PoE Panels - Non PoE Monitors

204A - WIRING DIAGRAM. Connection detail: Outdoor panels - PC Management Unit.





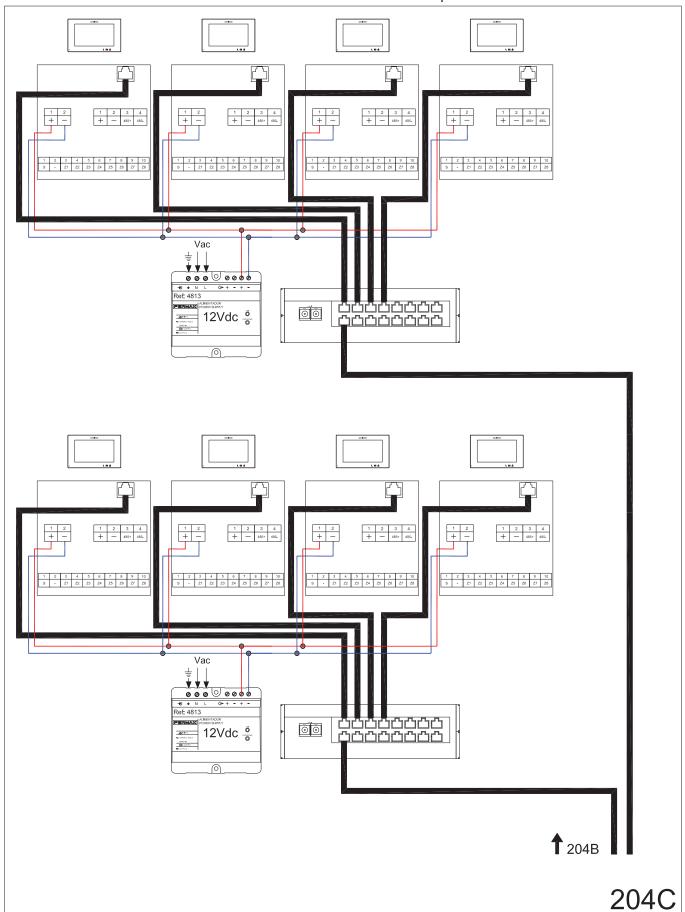
204: PoE Panels - Non PoE Monitors





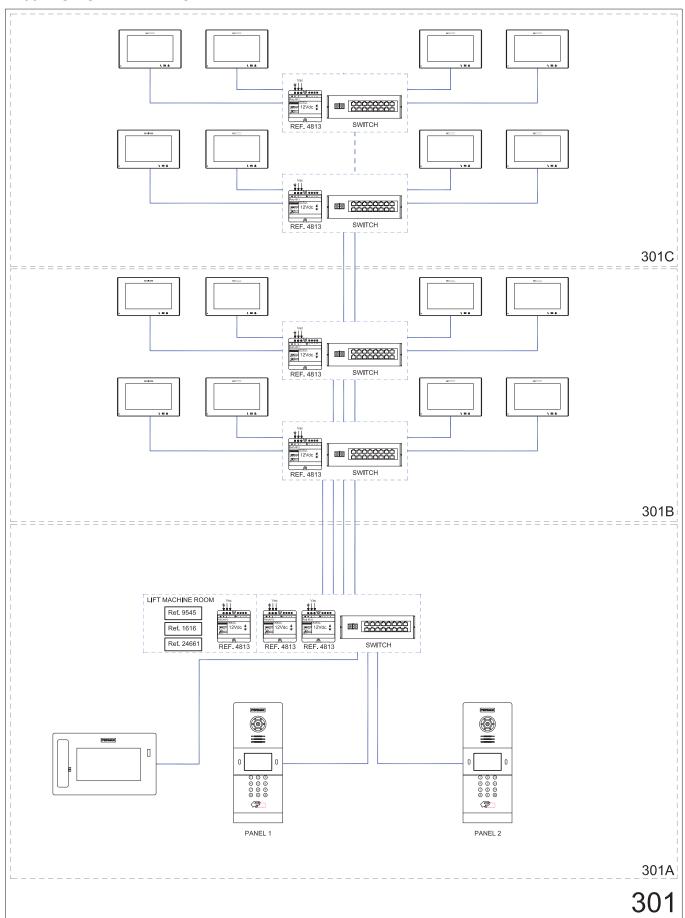
204: PoE Panels - Non PoE Monitors

204C - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





301: Non-PoE Devices (Panels & Monitors)

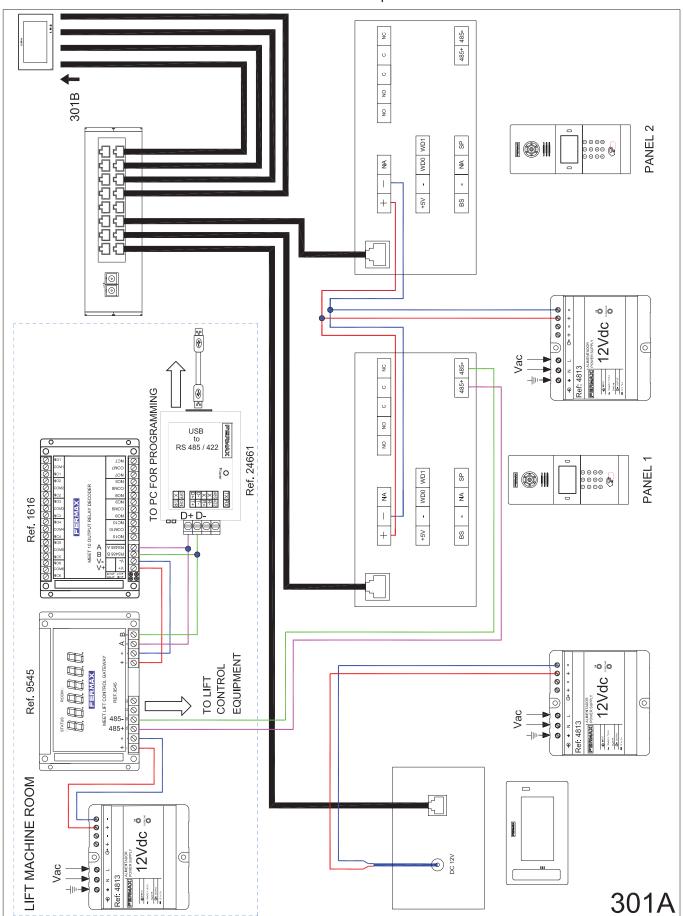






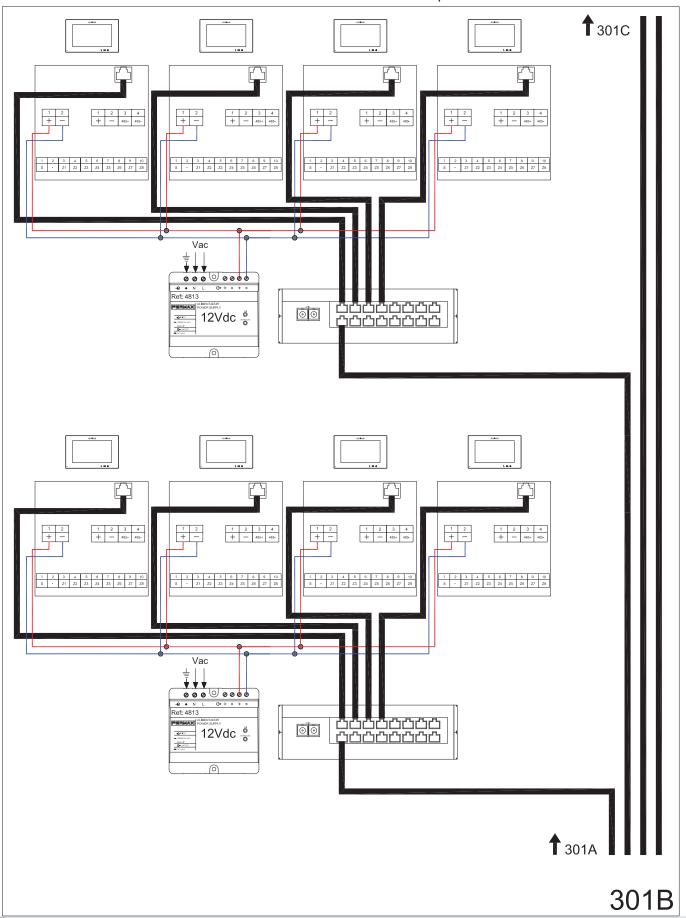
301: Non-PoE Devices (Panels & Monitors)

301A - WIRING DIAGRAM. Connection detail: Outdoor panels + Guard Unit + Lift Control.





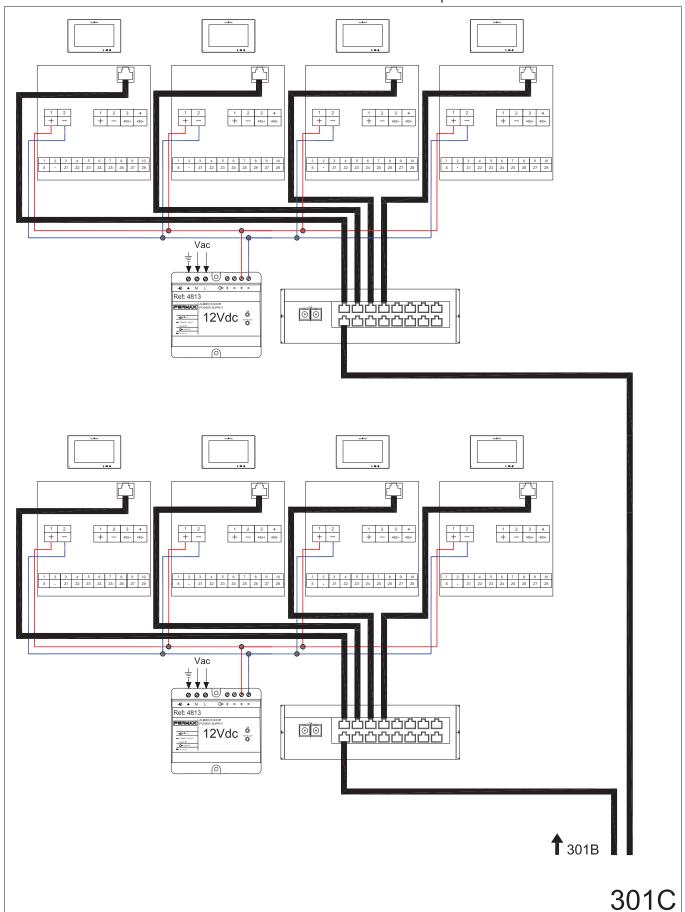
301: Non-PoE Devices (Panels & Monitors)





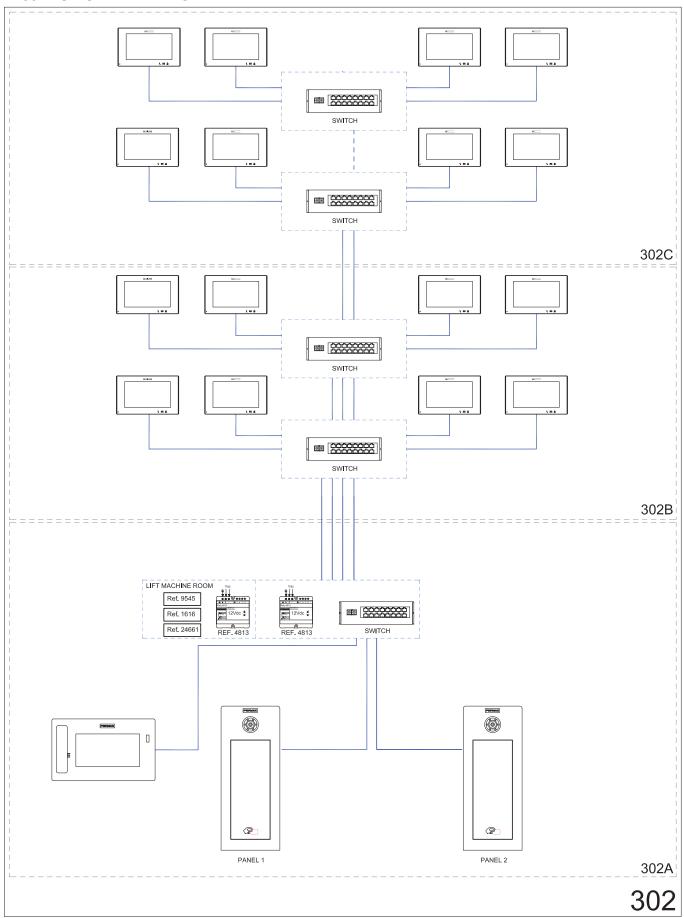
301: Non-PoE Devices (Panels & Monitors)

301C - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





302: All PoE Devices (Panels & Monitors)

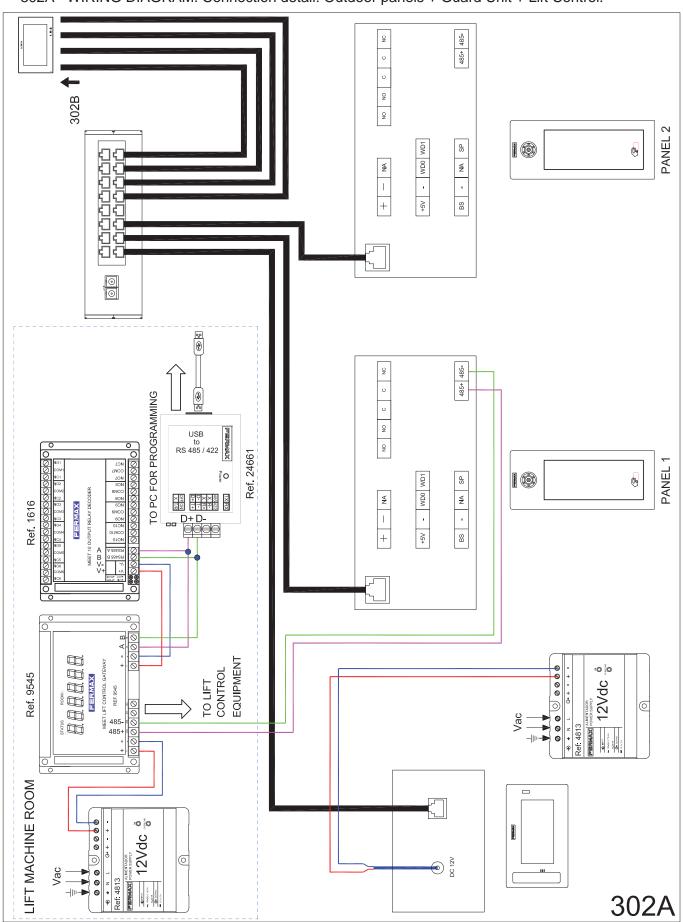






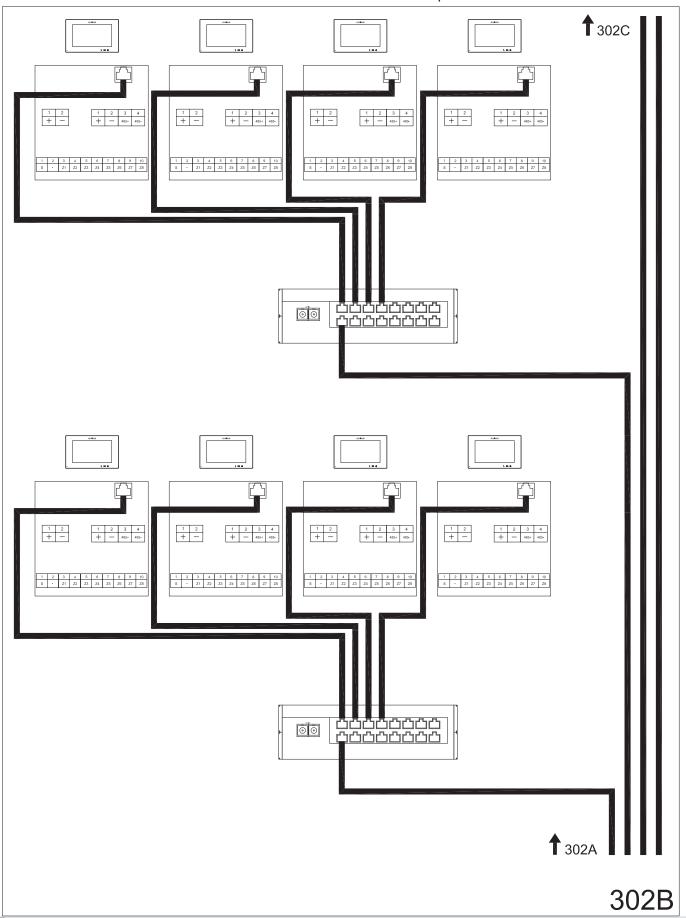
302: All PoE Devices (Panels & Monitors)

302A - WIRING DIAGRAM. Connection detail: Outdoor panels + Guard Unit + Lift Control.





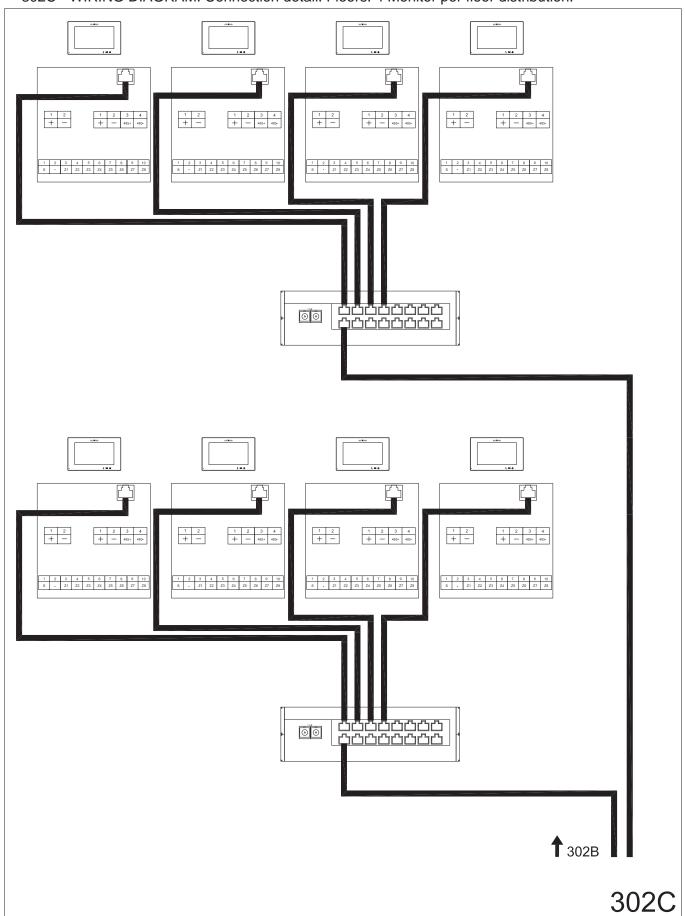
302: All PoE Devices (Panels & Monitors)





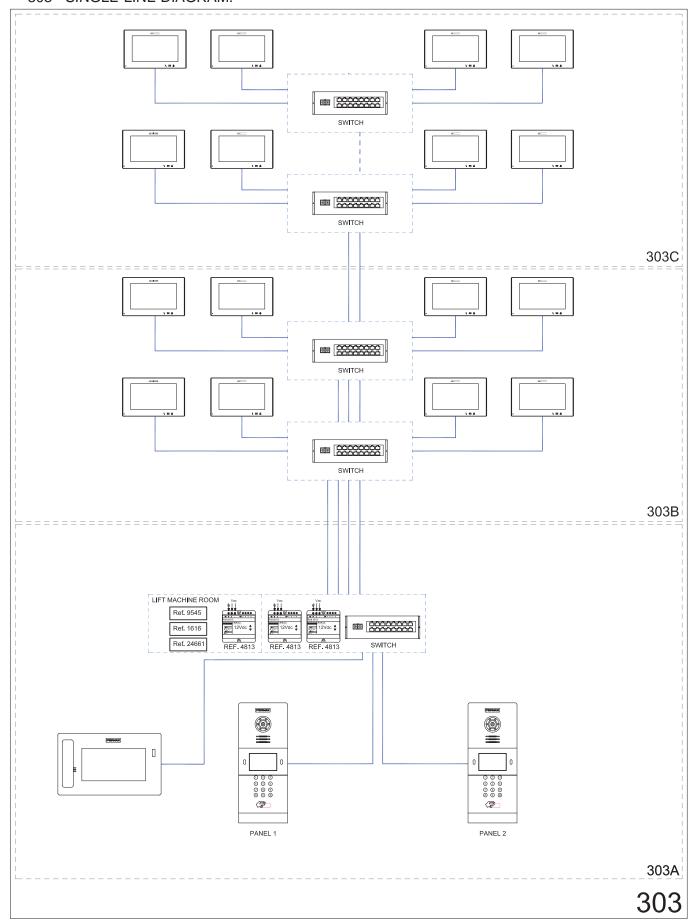


302: All PoE Devices (Panels & Monitors)





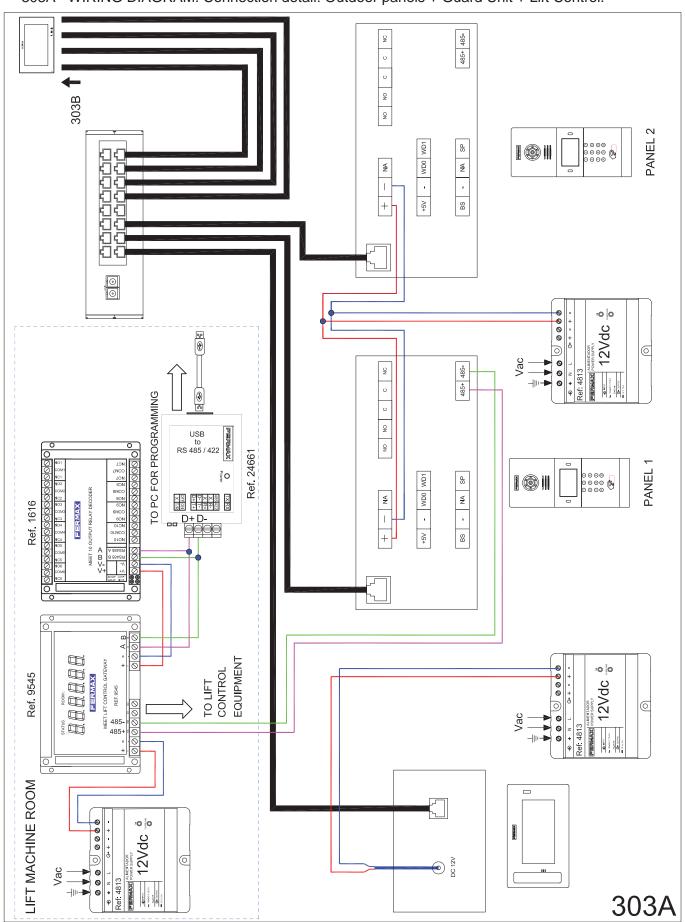
303: Non-PoE Panels - PoE Monitors





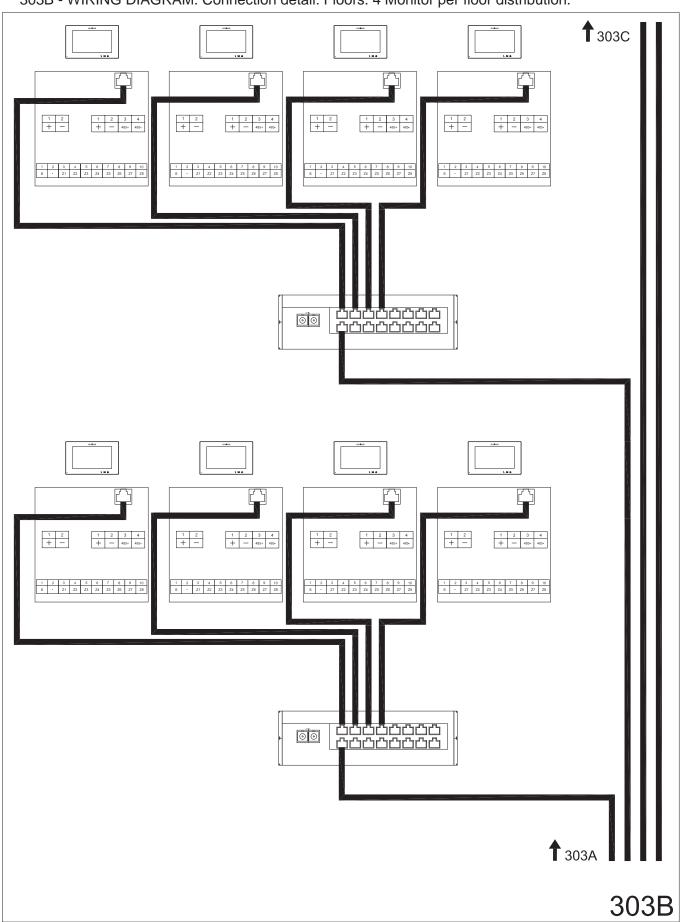
303: Non-PoE Panels - PoE Monitors

303A - WIRING DIAGRAM. Connection detail: Outdoor panels + Guard Unit + Lift Control.





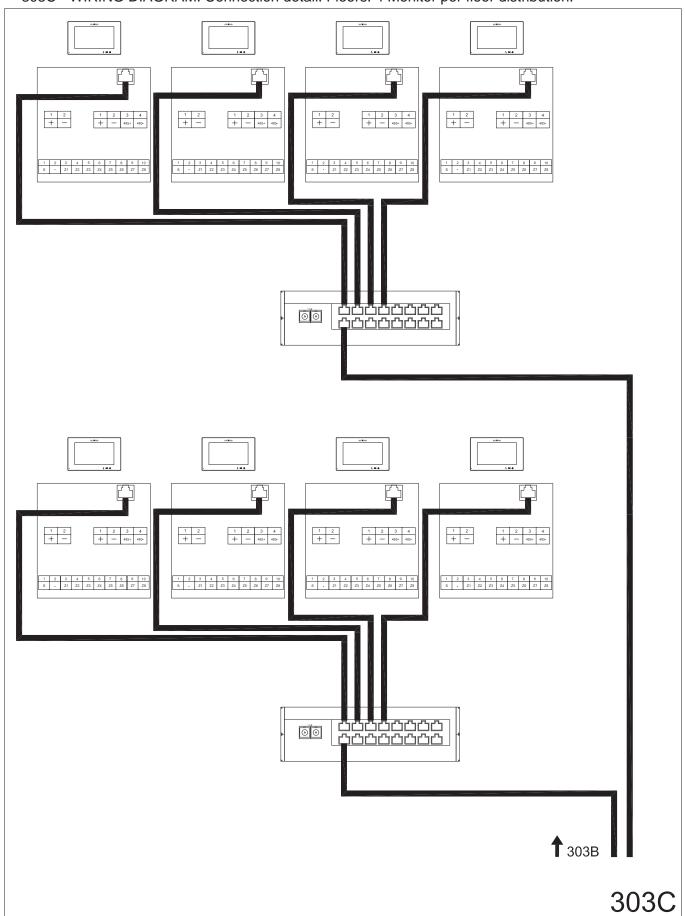
303: Non-PoE Panels - PoE Monitors





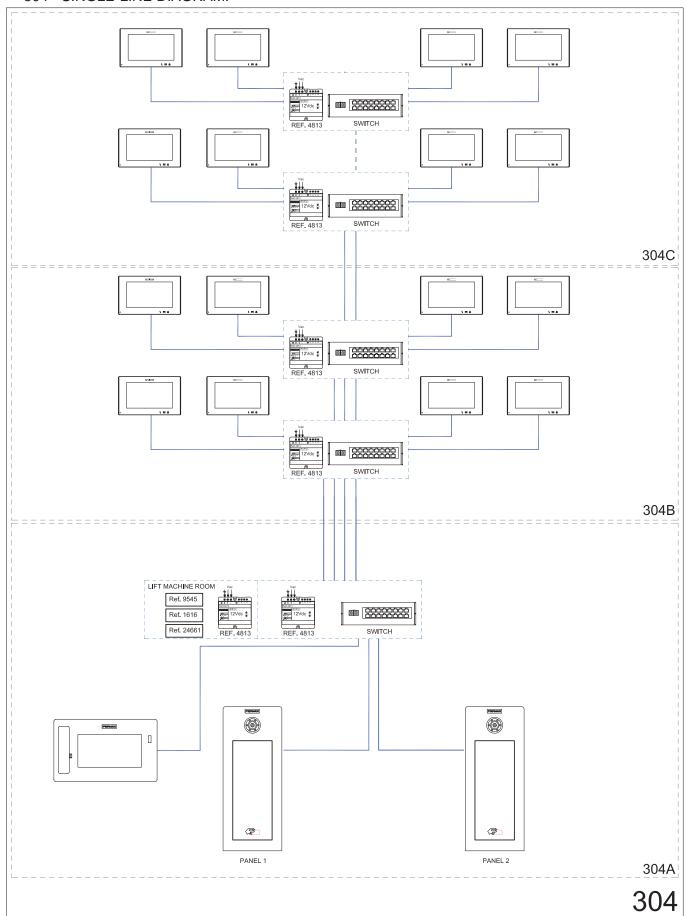


303: Non-PoE Panels - PoE Monitors





304: PoE Panels - Non PoE Monitors

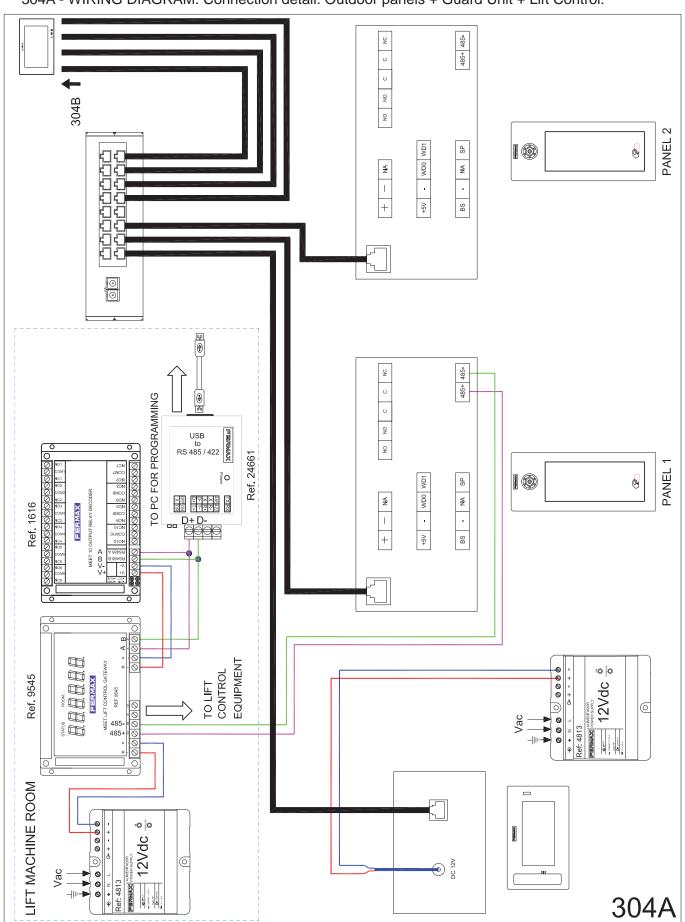




300: 1 INDIVIDUAL BLOCK: 2 Outdoor Panels + Guard Unit + Lift Control Unit. 4 Monitor per floor distribution.

304: PoE Panels - Non PoE Monitors

304A - WIRING DIAGRAM. Connection detail: Outdoor panels + Guard Unit + Lift Control.

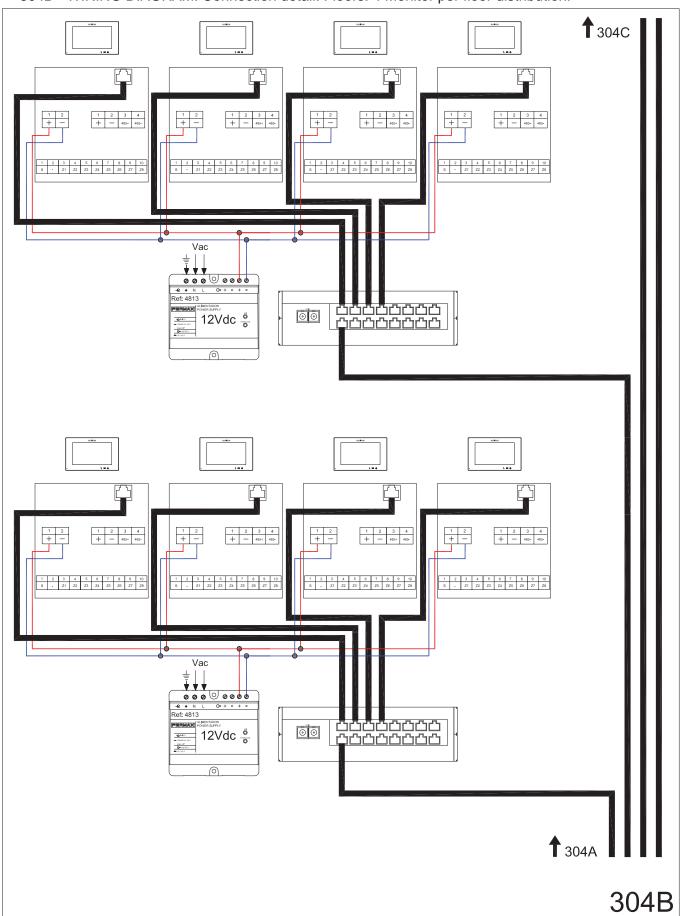




300: 1 INDIVIDUAL BLOCK: 2 Outdoor Panels + Guard Unit + Lift Control Unit. 4 Monitor per floor distribution.

304: PoE Panels - Non PoE Monitors

304B - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.



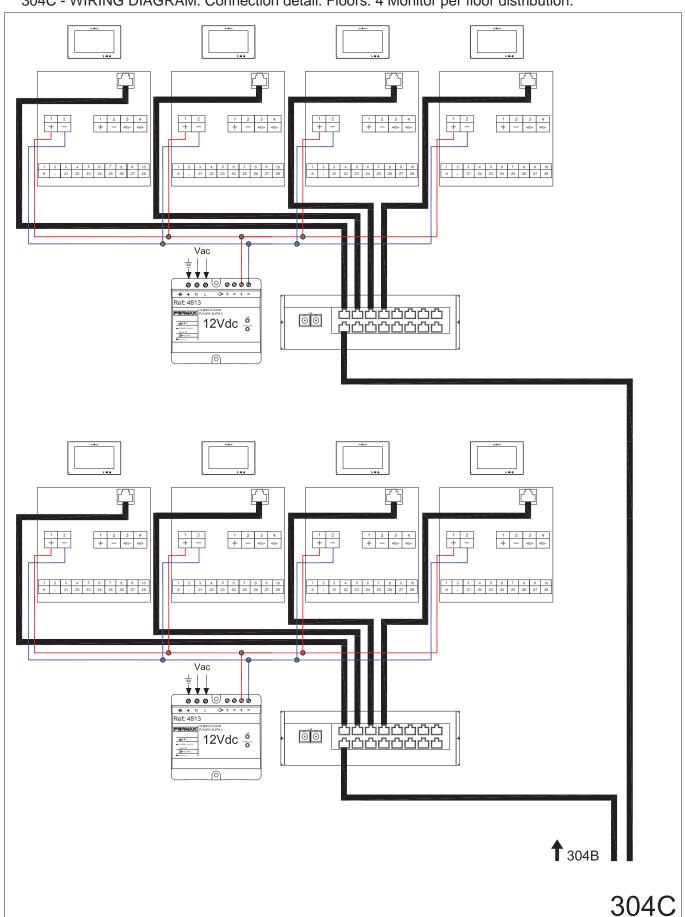




300: 1 INDIVIDUAL BLOCK: 2 Outdoor Panels + Guard Unit + Lift Control Unit. 4 Monitor per floor distribution.

304: PoE Panels - Non PoE Monitors

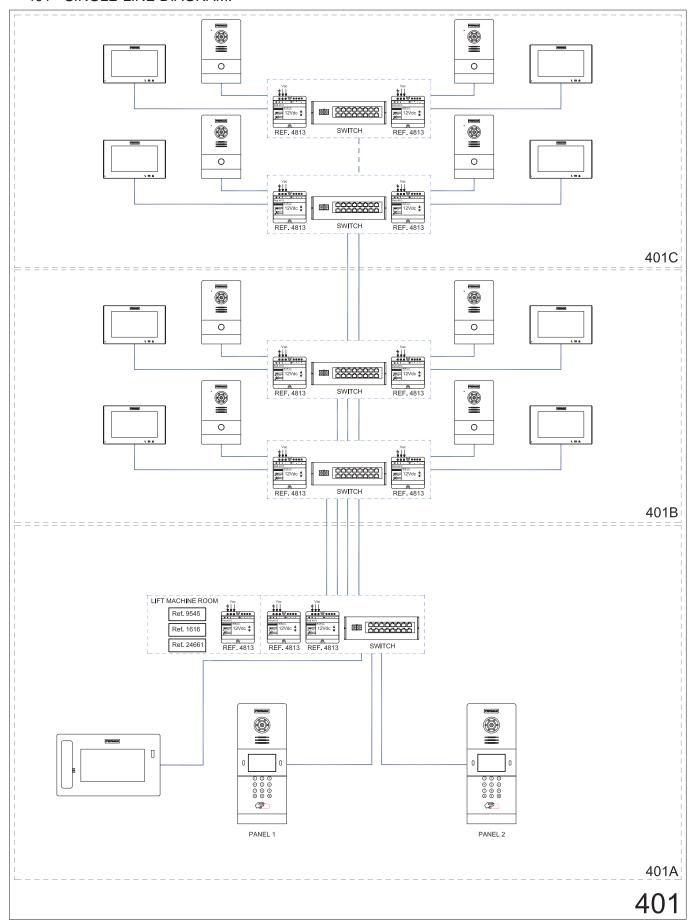
304C - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





401: Non-PoE Devices (Panels & Monitors)

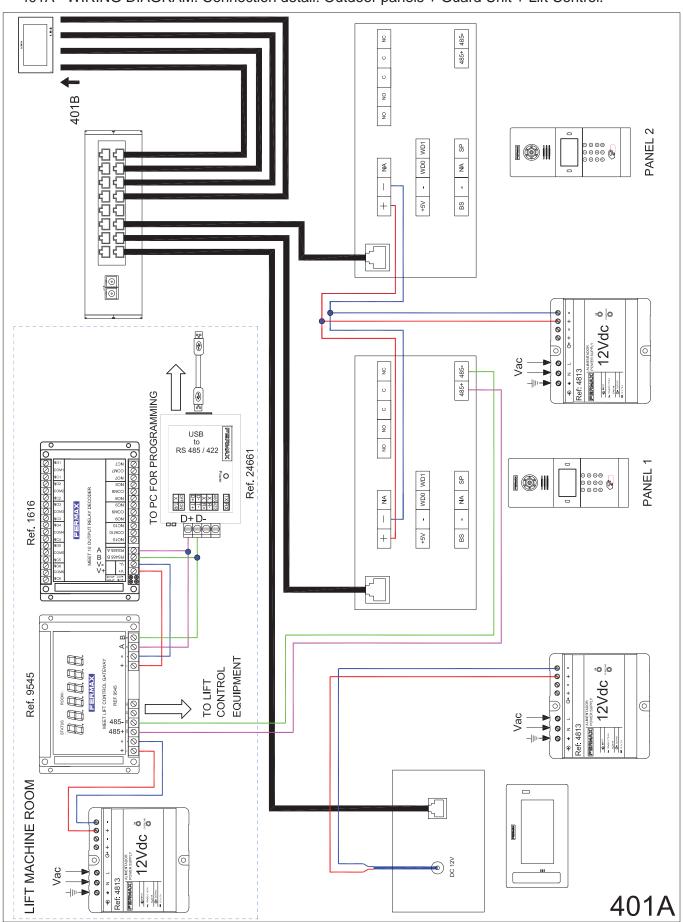
401 - SINGLE-LINE DIAGRAM.





401: Non-PoE Devices (Panels & Monitors)

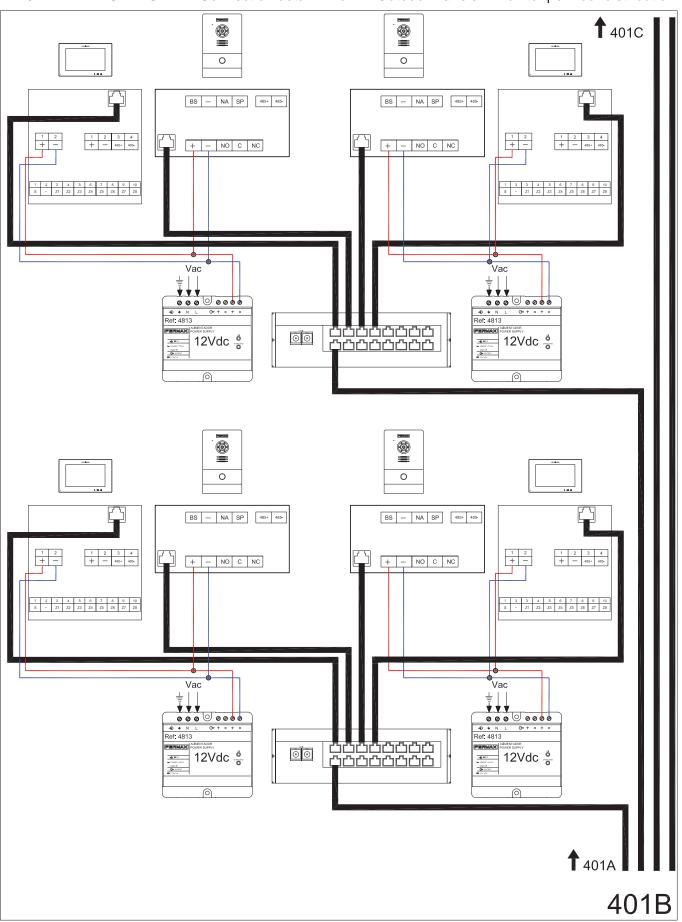
401A - WIRING DIAGRAM. Connection detail: Outdoor panels + Guard Unit + Lift Control.





401: Non-PoE Devices (Panels & Monitors)

401B - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

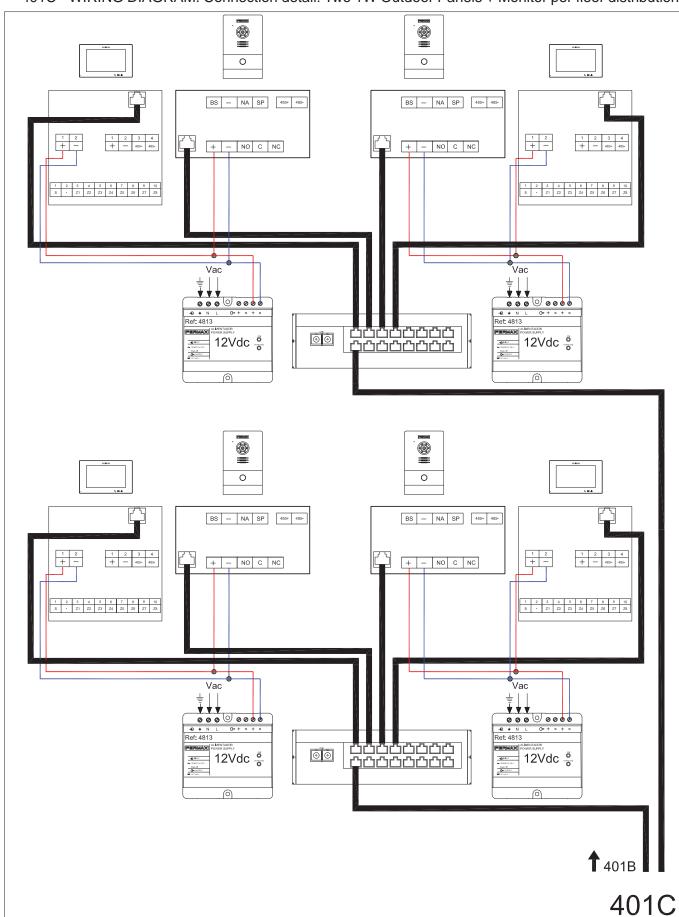






401: Non-PoE Devices (Panels & Monitors)

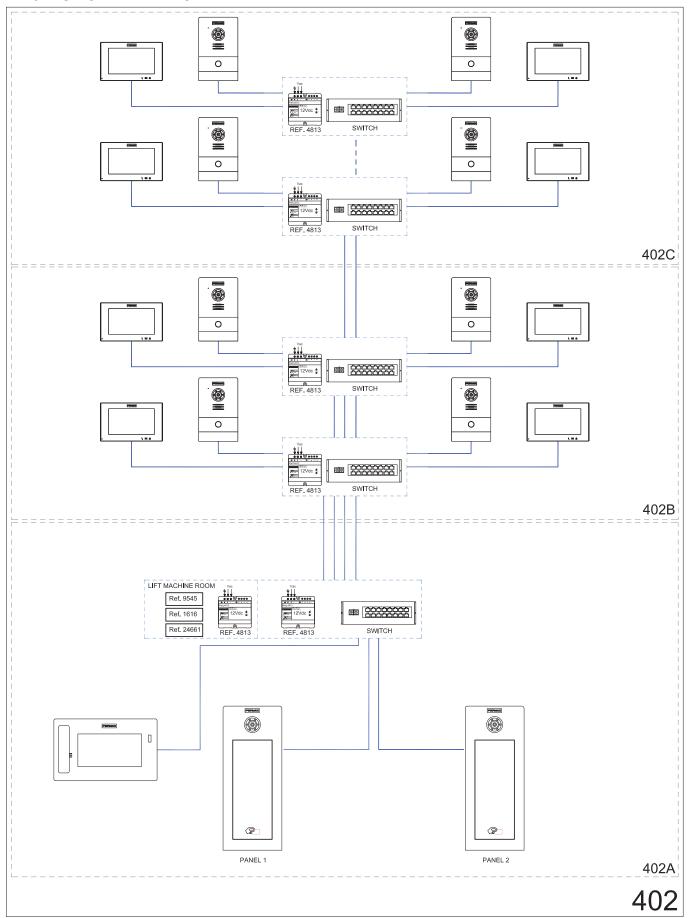
401C - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.





402: All PoE Devices (Panels & Monitors)

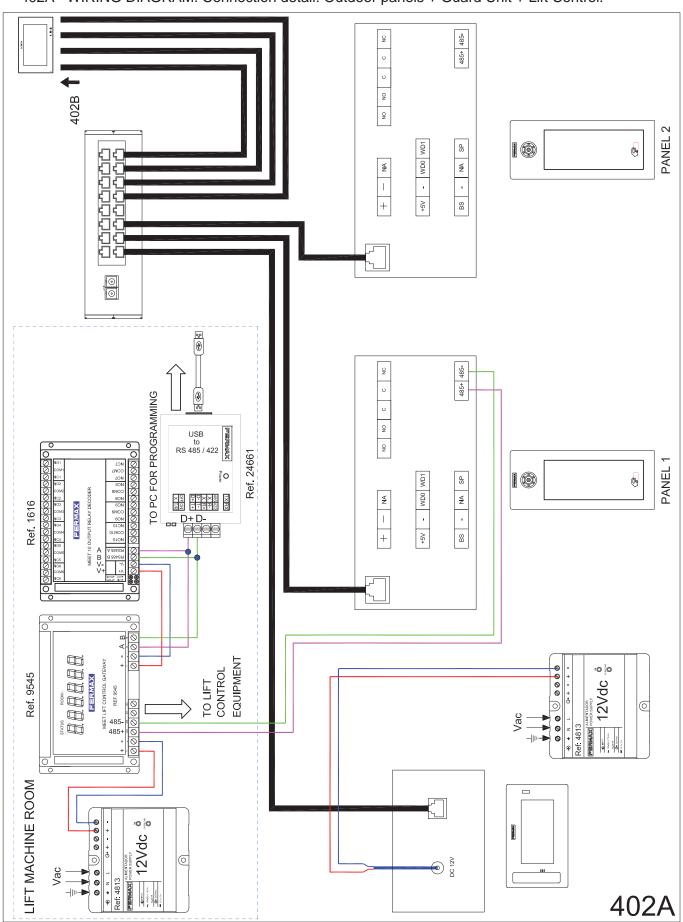
402 - SINGLE-LINE DIAGRAM.





402: All PoE Devices (Panels & Monitors)

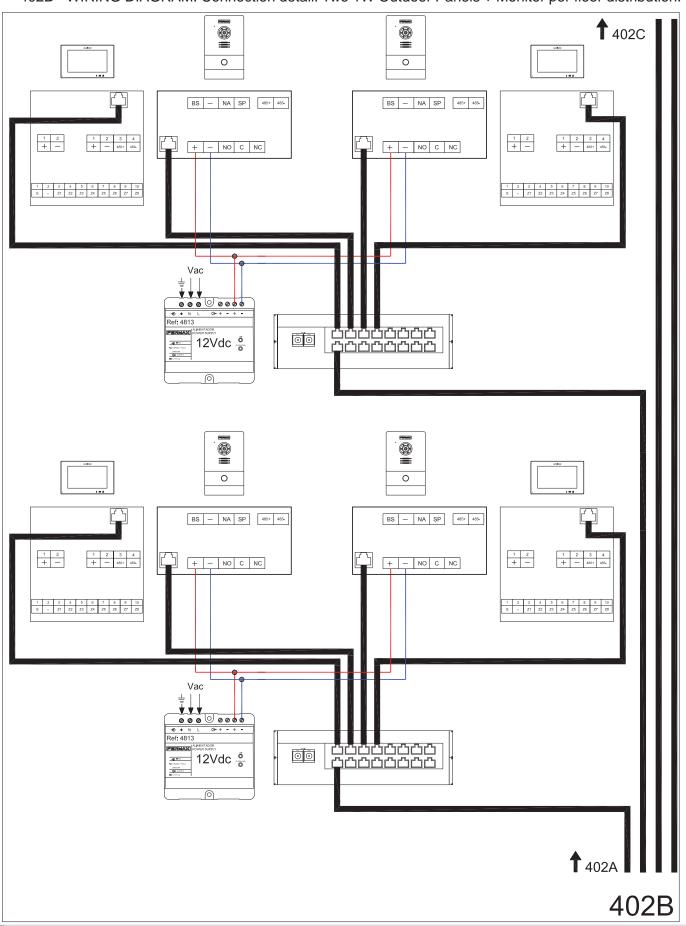
402A - WIRING DIAGRAM. Connection detail: Outdoor panels + Guard Unit + Lift Control.





402: All PoE Devices (Panels & Monitors)

402B - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

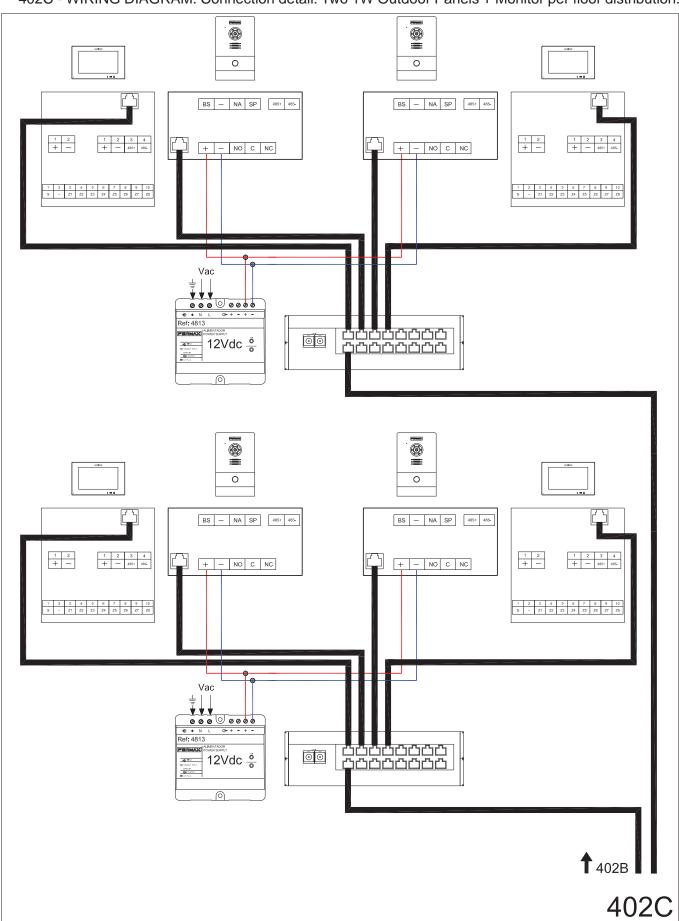






402: All PoE Devices (Panels & Monitors)

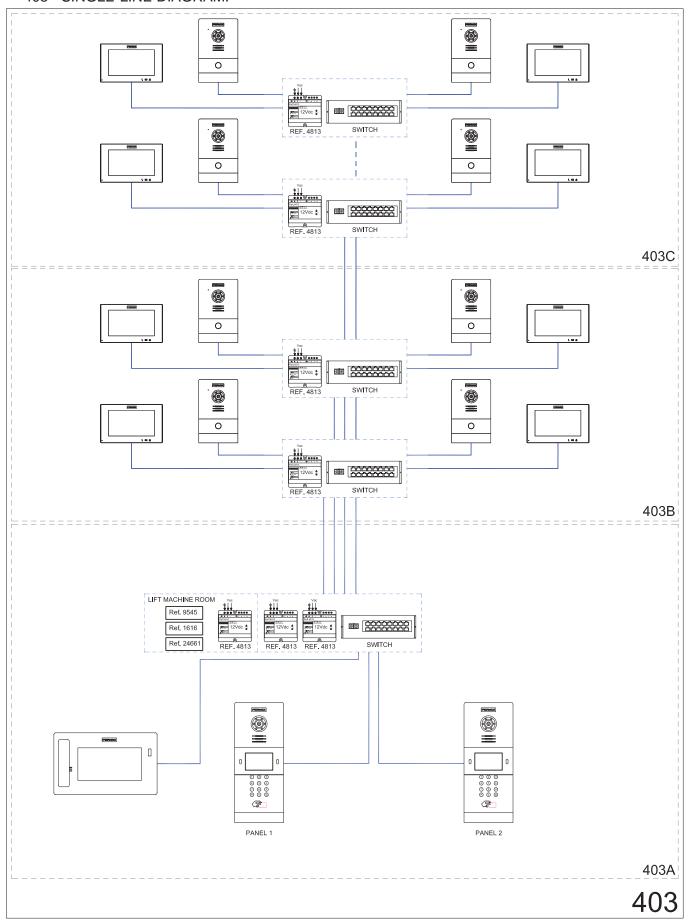
402C - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.





403: Non-PoE Panels - PoE Monitors

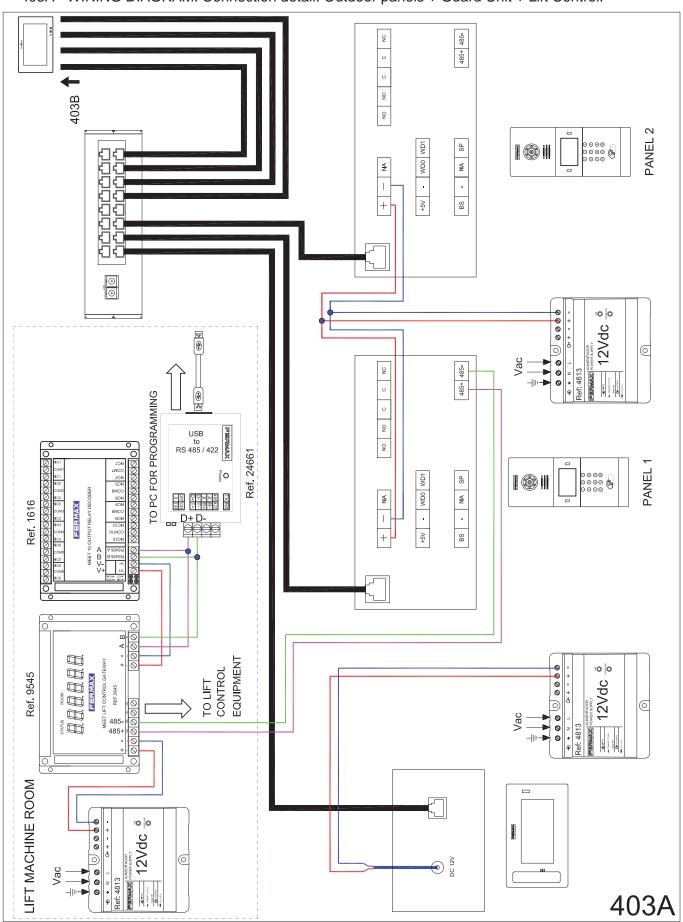
403 - SINGLE-LINE DIAGRAM.





403: Non-PoE Panels - PoE Monitors

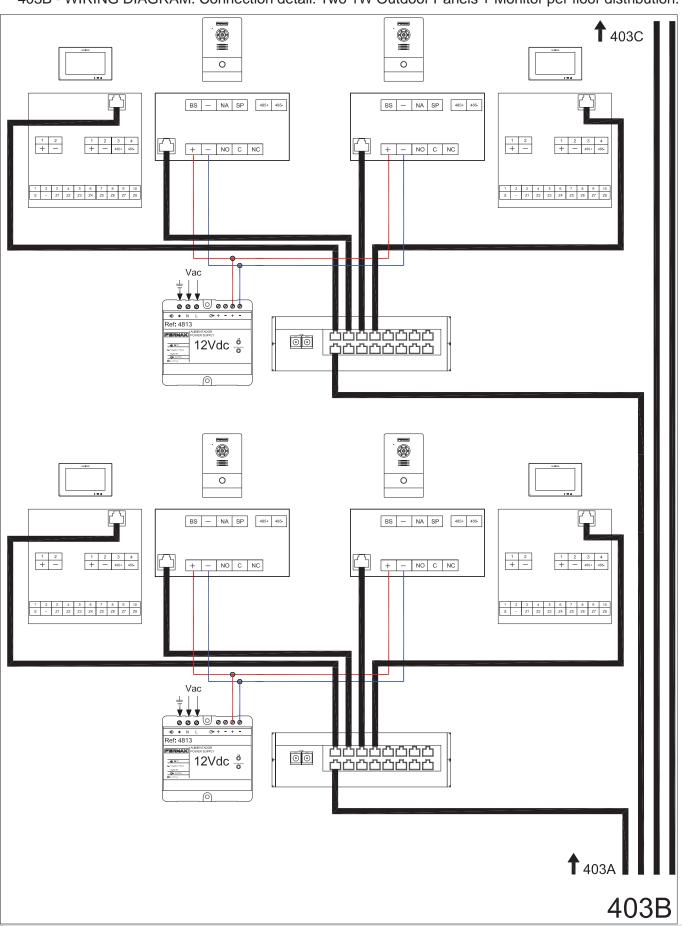
403A - WIRING DIAGRAM. Connection detail: Outdoor panels + Guard Unit + Lift Control.





403: Non-PoE Panels - PoE Monitors

403B - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

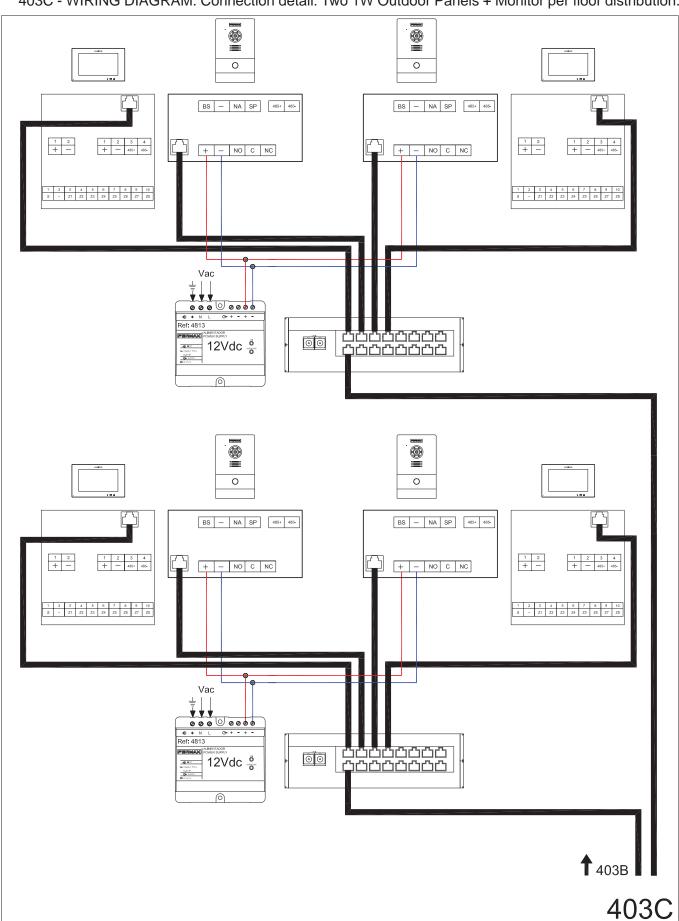






403: Non-PoE Panels - PoE Monitors

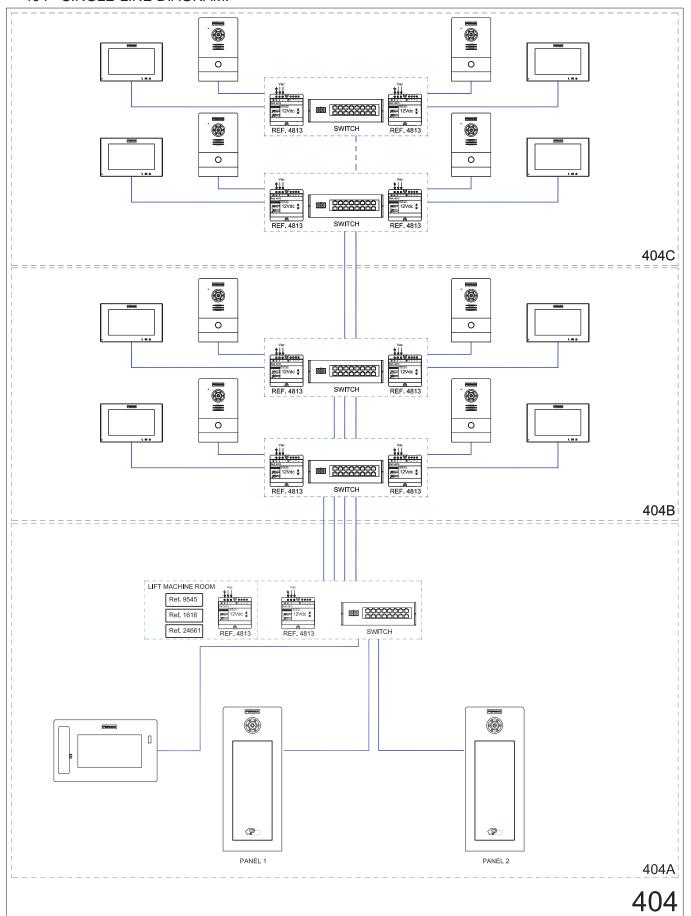
403C - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.





404: PoE Panels - Non PoE Monitors

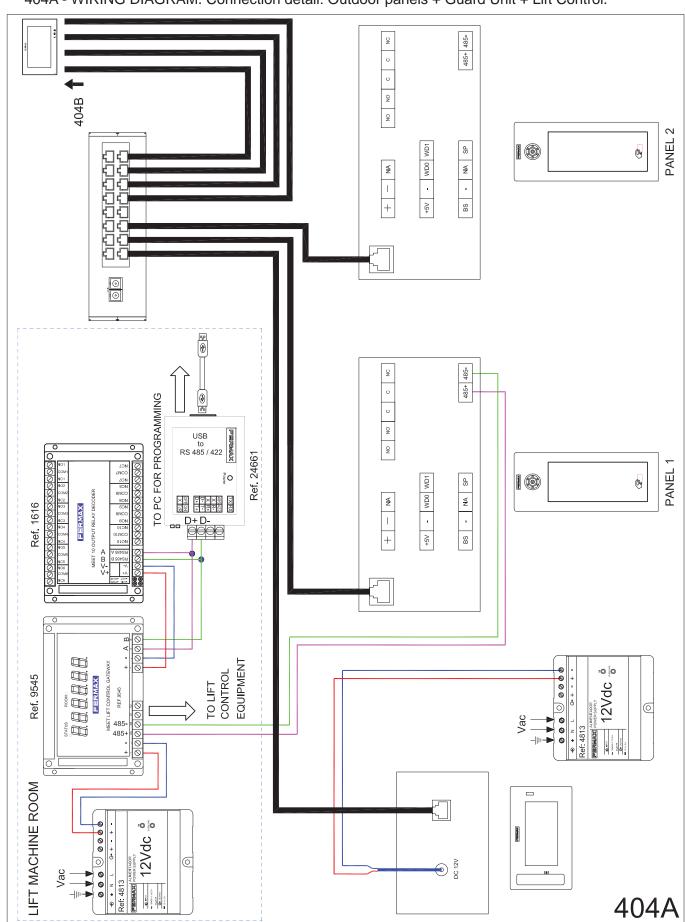
404 - SINGLE-LINE DIAGRAM.





404: PoE Panels - Non PoE Monitors

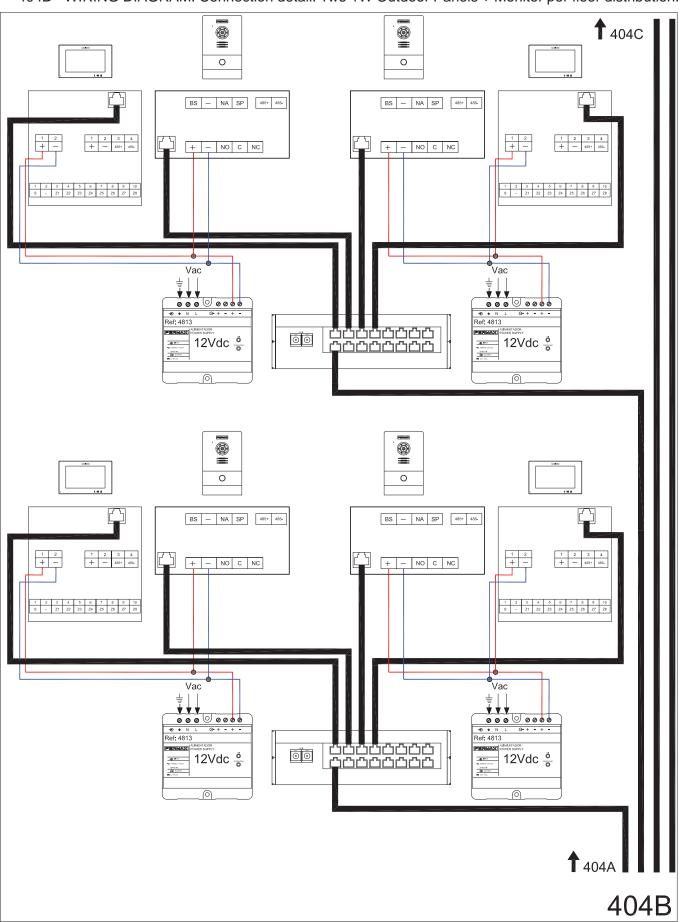
404A - WIRING DIAGRAM. Connection detail: Outdoor panels + Guard Unit + Lift Control.





404: PoE Panels - Non PoE Monitors

404B - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

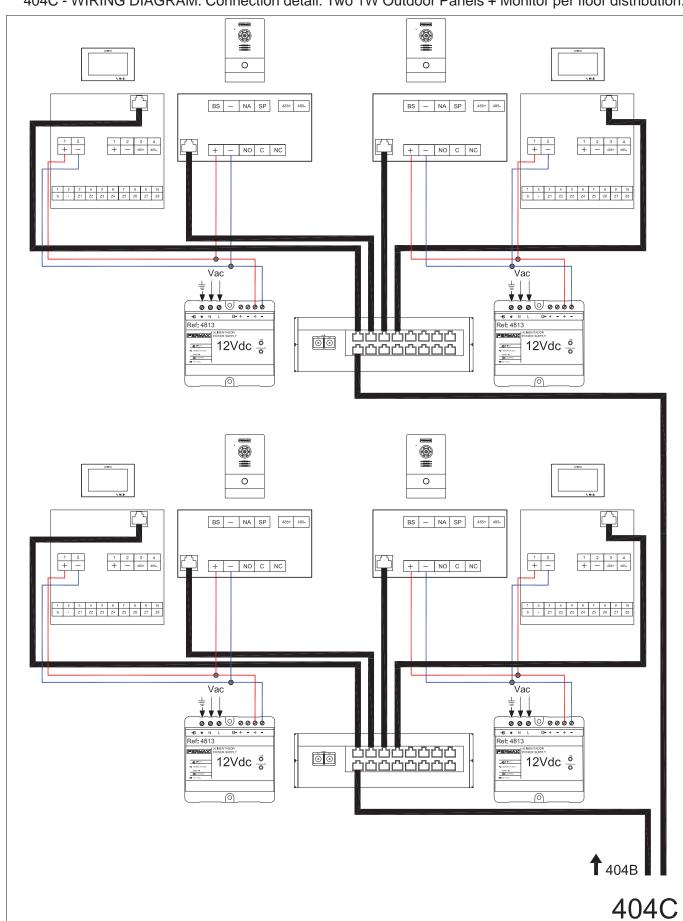






404: PoE Panels - Non PoE Monitors

404C - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.



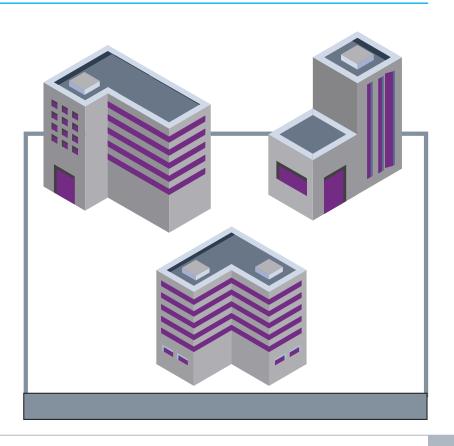








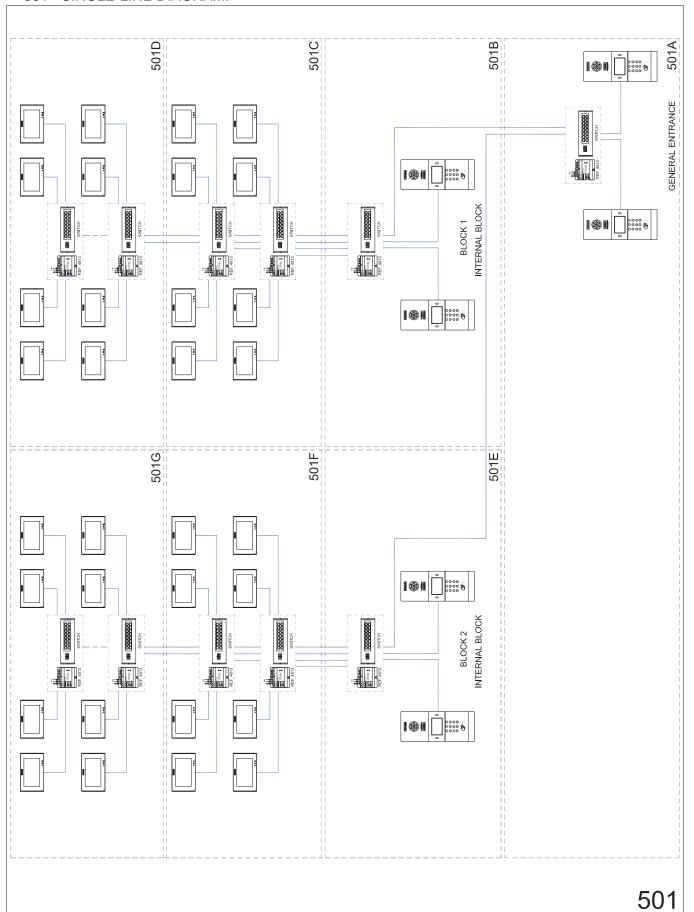
2.1.2 GENERAL ENTRANCE TO INTERNAL BLOCKS





501: Non-PoE Devices (Panels & Monitors)

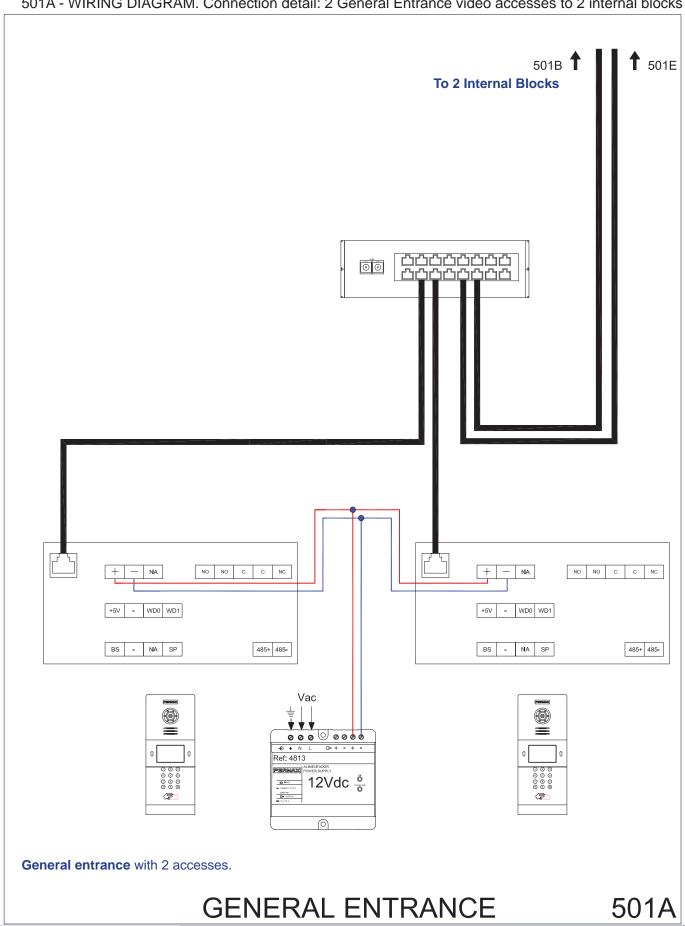
501 - SINGLE-LINE DIAGRAM.





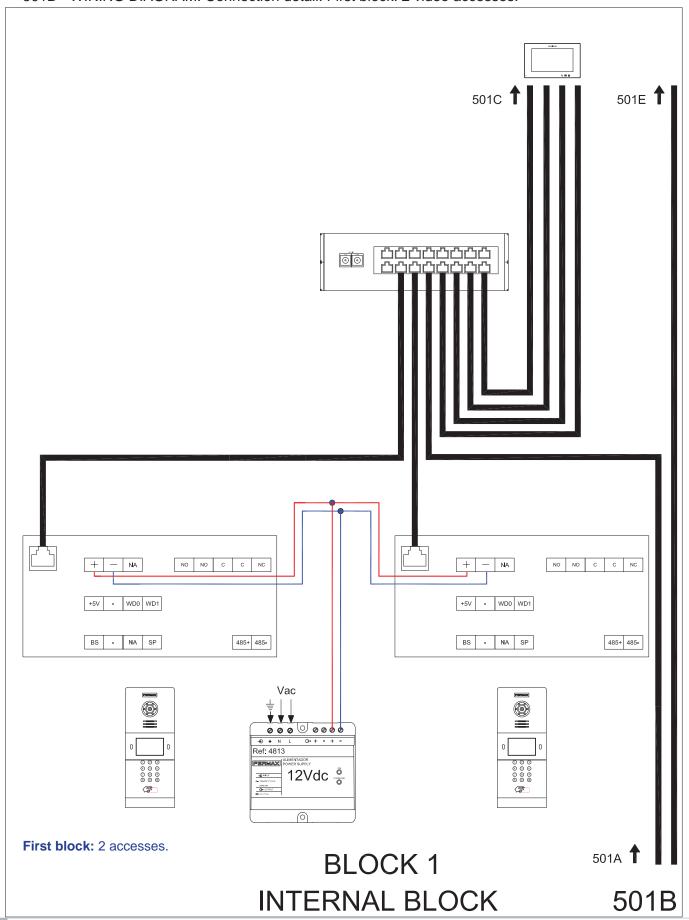


501A - WIRING DIAGRAM. Connection detail: 2 General Entrance video accesses to 2 internal blocks



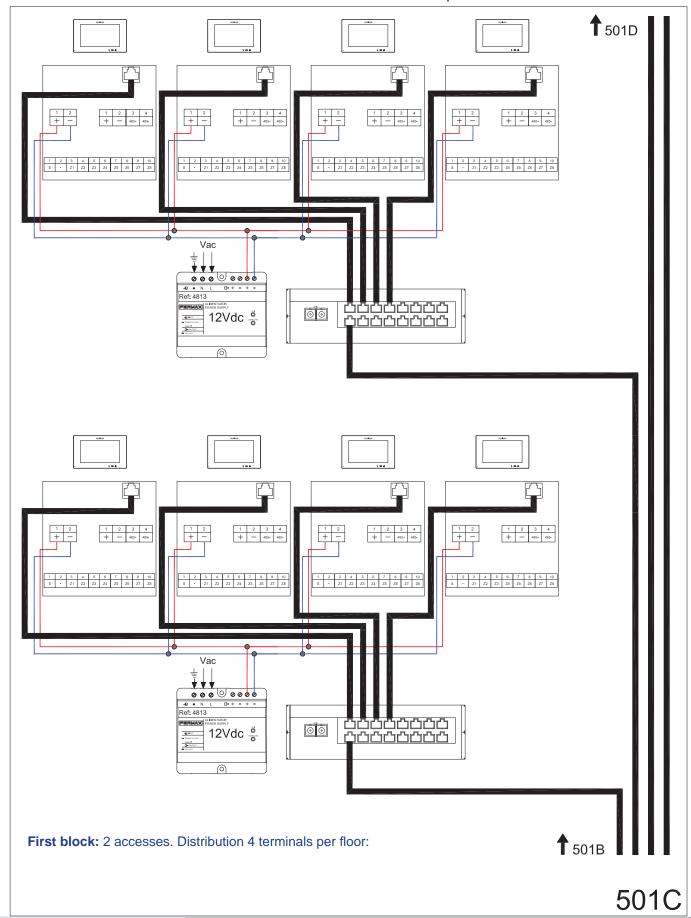


501B - WIRING DIAGRAM. Connection detail: First block: 2 video accesses.





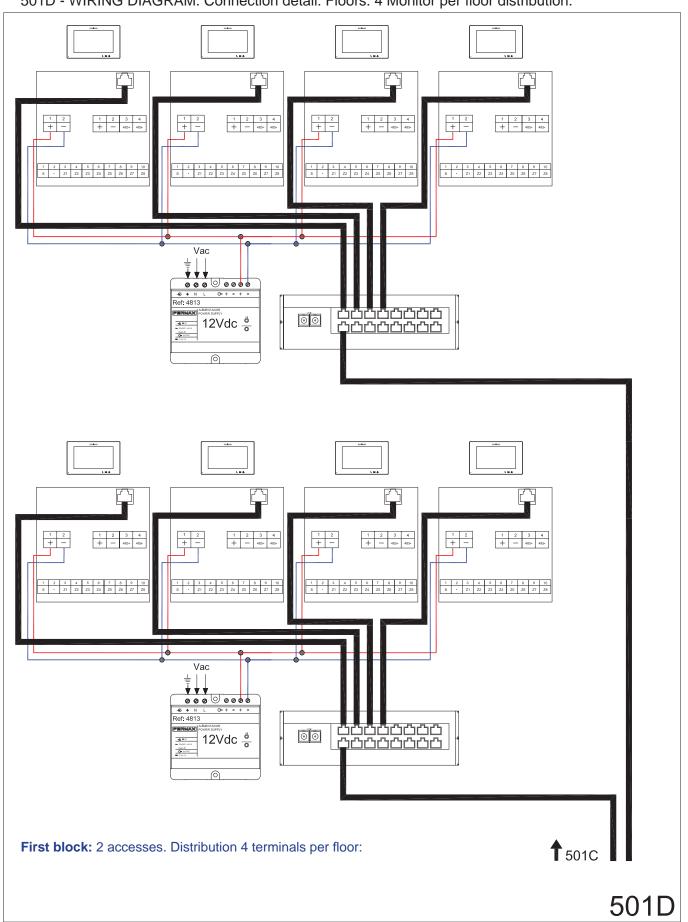
501C - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





501: Non-PoE Devices (Panels & Monitors)

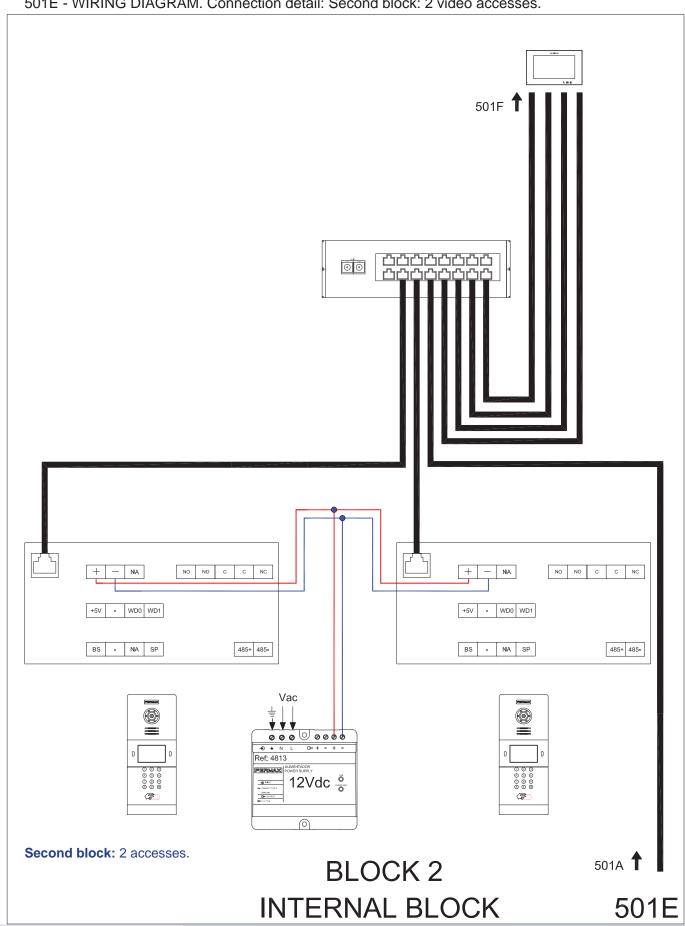
501D - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.







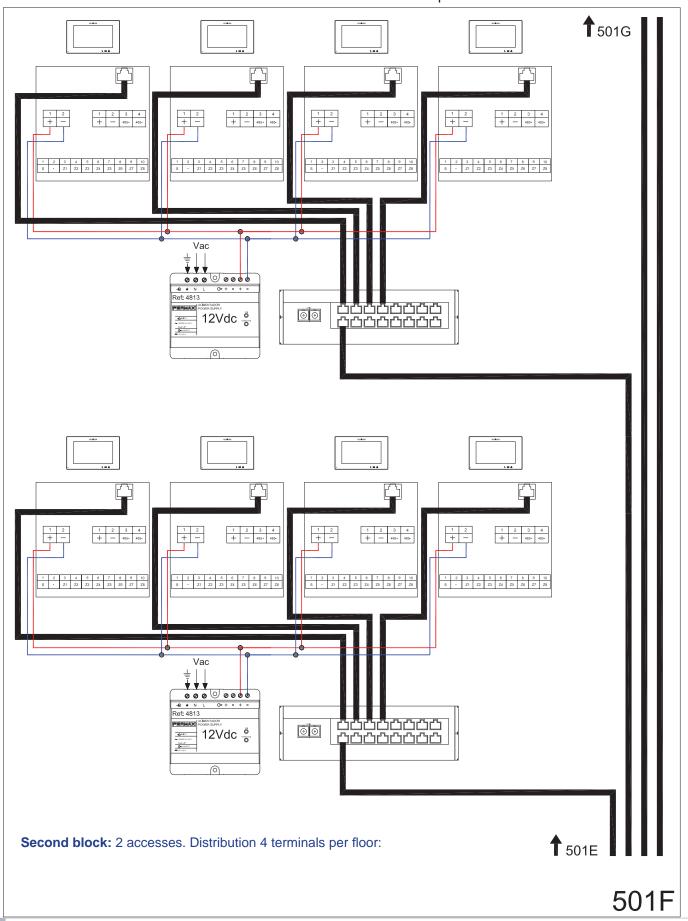
501E - WIRING DIAGRAM. Connection detail: Second block: 2 video accesses.





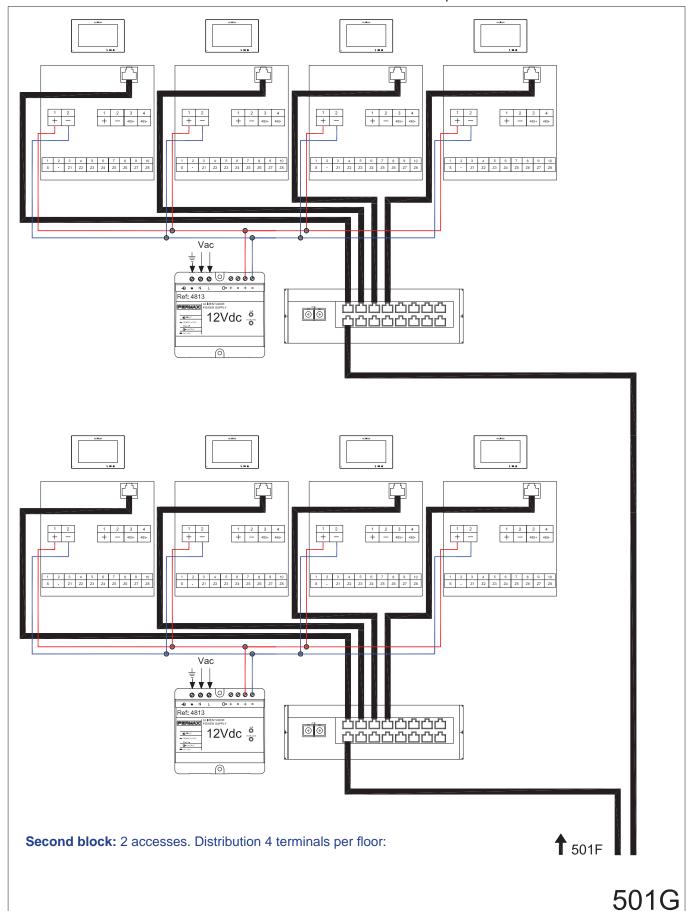
501: Non-PoE Devices (Panels & Monitors)

501F - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





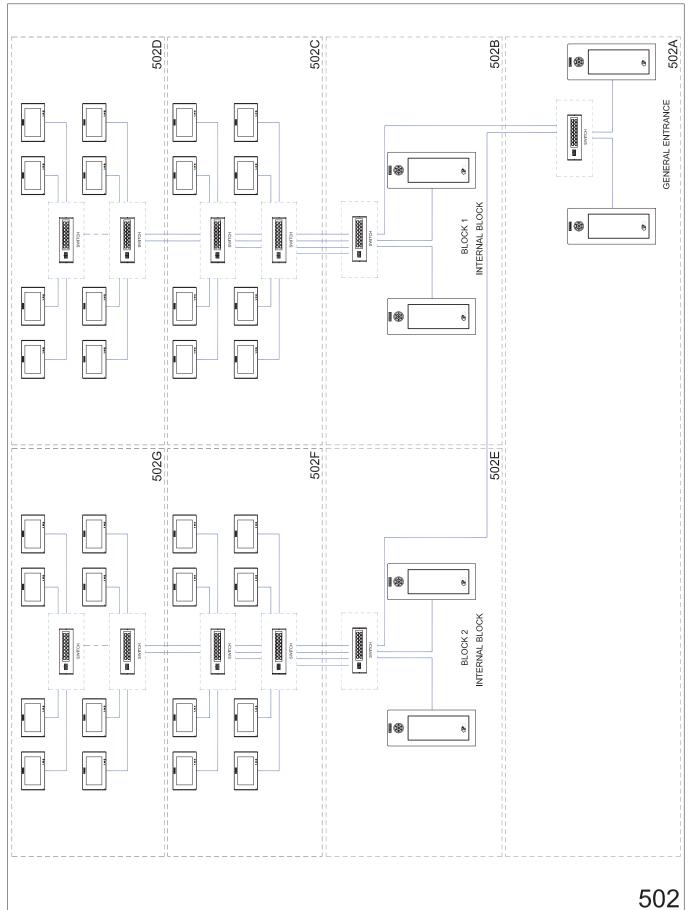
501G - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





502: All PoE Devices (Panels & Monitors)

502 - SINGLE-LINE DIAGRAM.

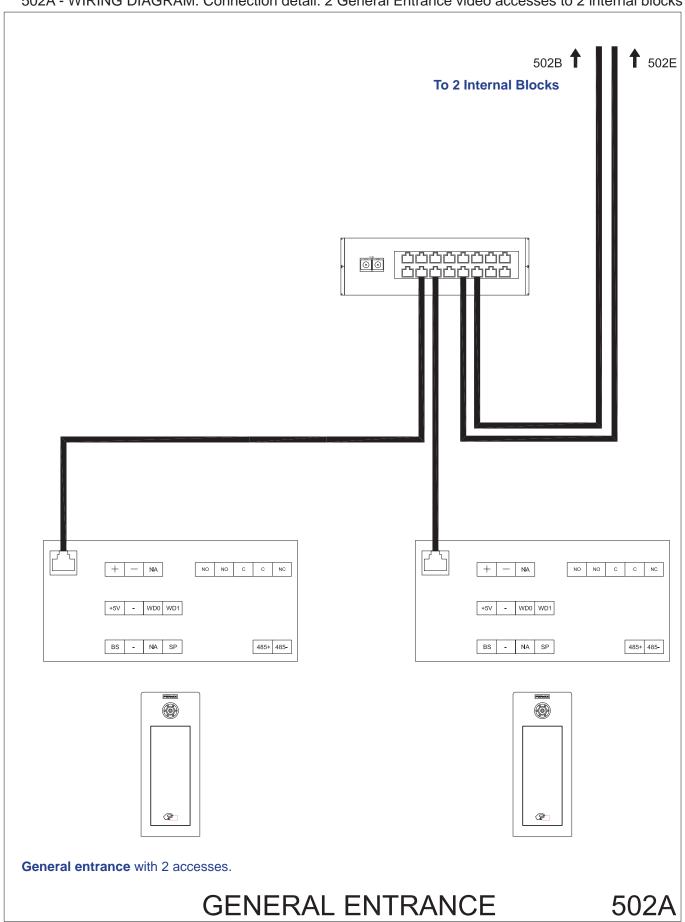






502: All PoE Devices (Panels & Monitors)

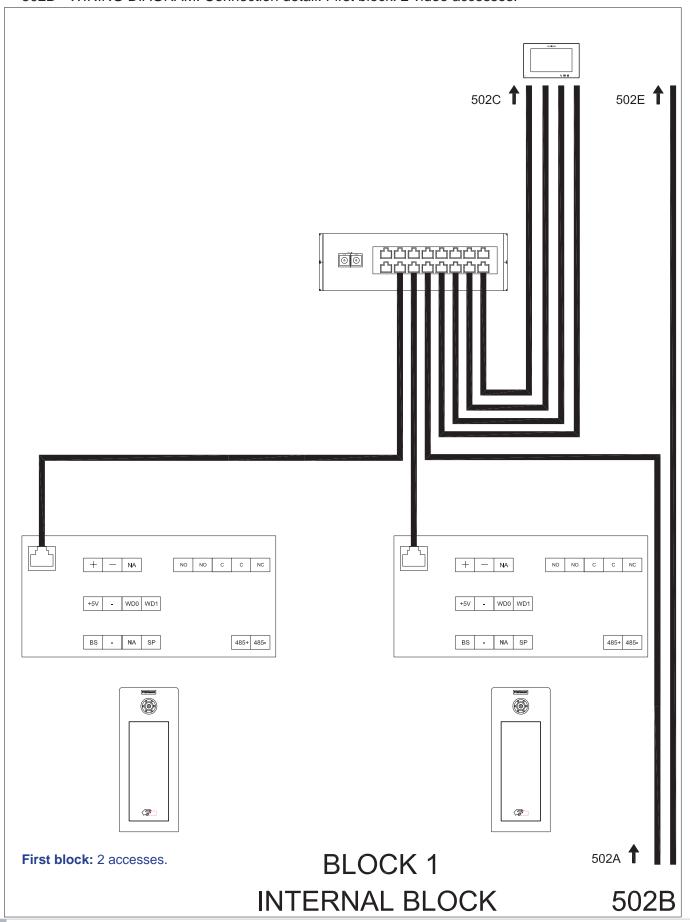
502A - WIRING DIAGRAM. Connection detail: 2 General Entrance video accesses to 2 internal blocks





502: All PoE Devices (Panels & Monitors)

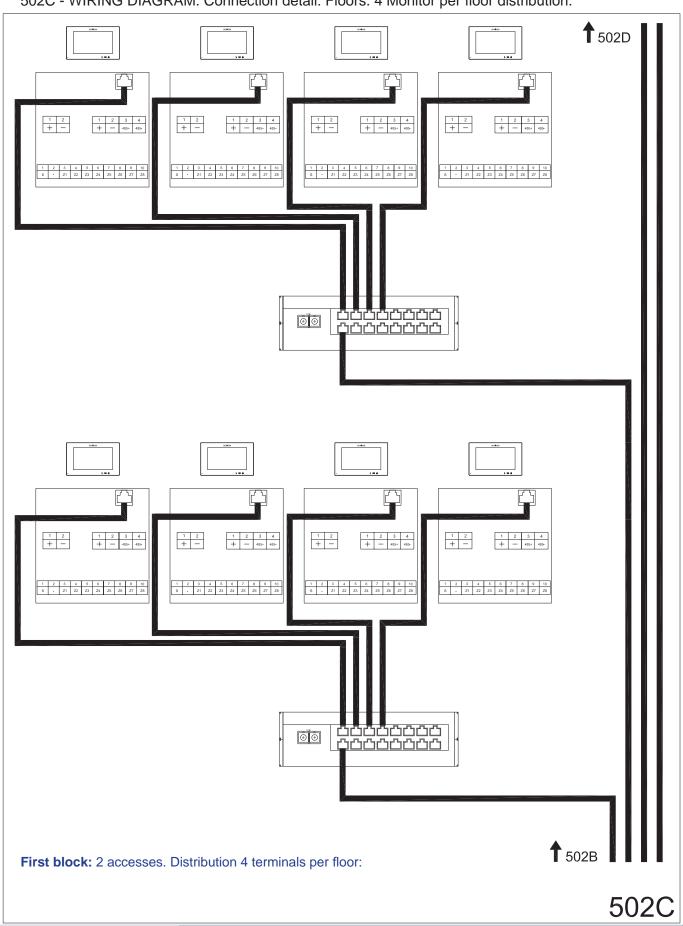
502B - WIRING DIAGRAM. Connection detail: First block: 2 video accesses.





502: All PoE Devices (Panels & Monitors)

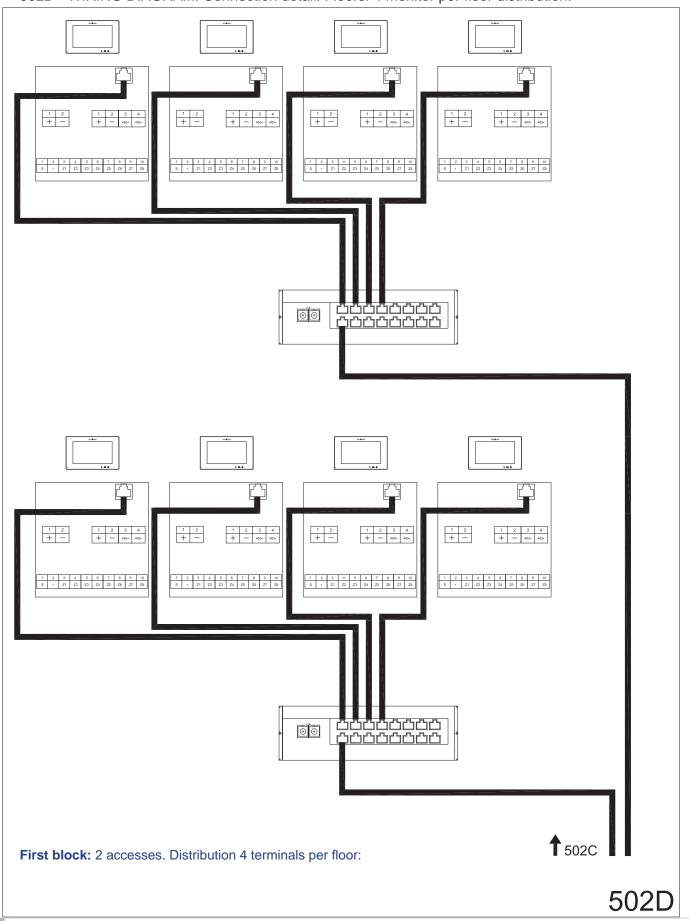
502C - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





502: All PoE Devices (Panels & Monitors)

502D - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.

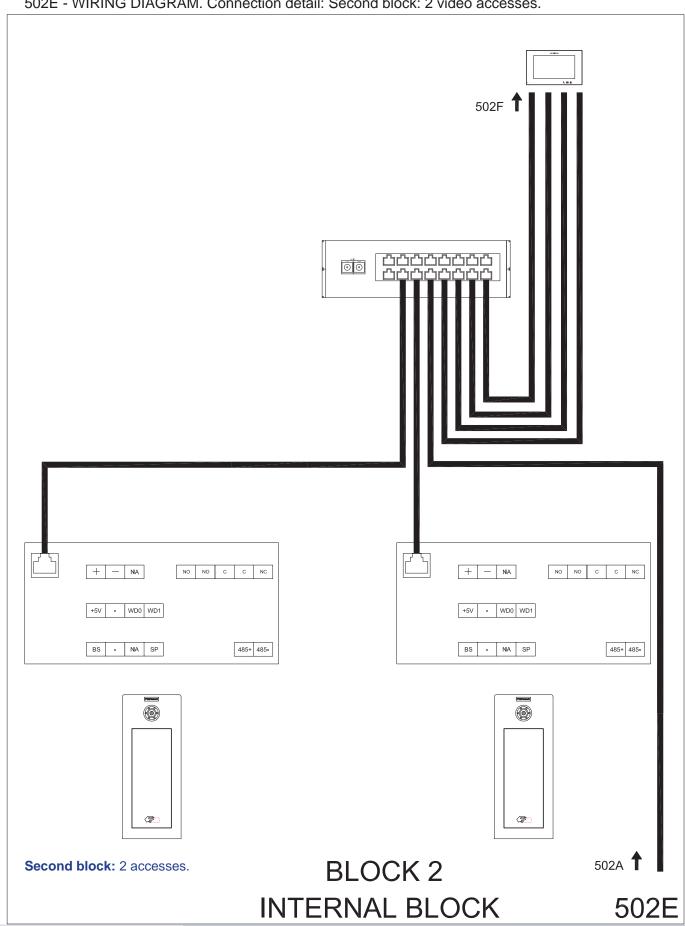






502: All PoE Devices (Panels & Monitors)

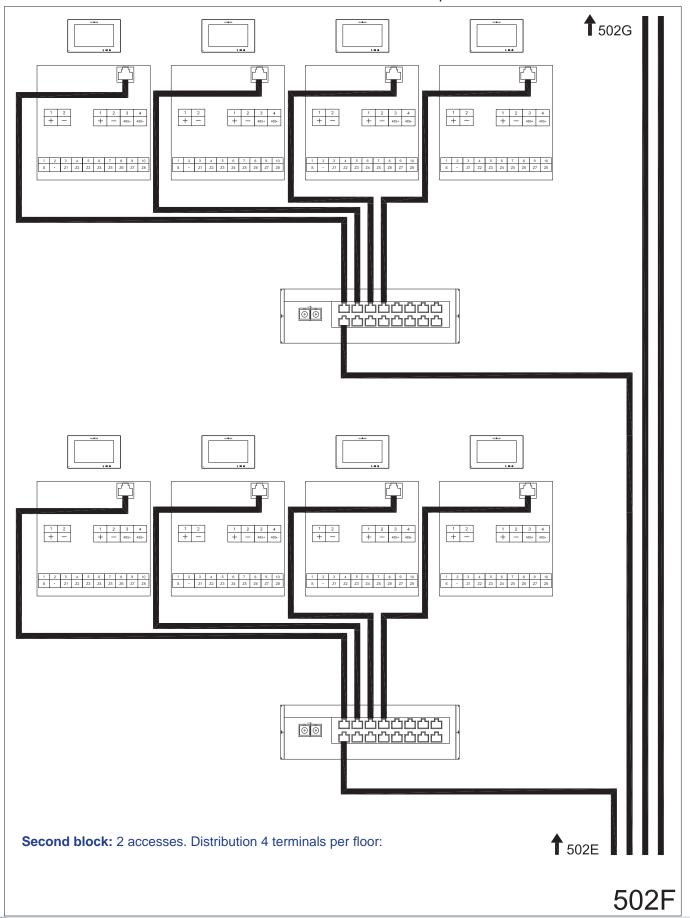
502E - WIRING DIAGRAM. Connection detail: Second block: 2 video accesses.





502: All PoE Devices (Panels & Monitors)

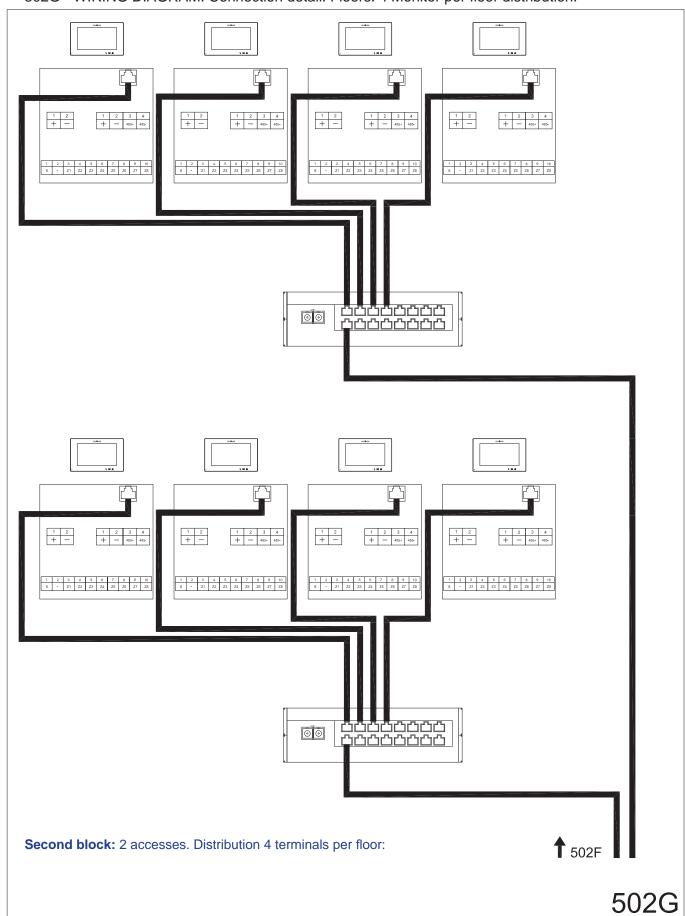
502F - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





502: All PoE Devices (Panels & Monitors)

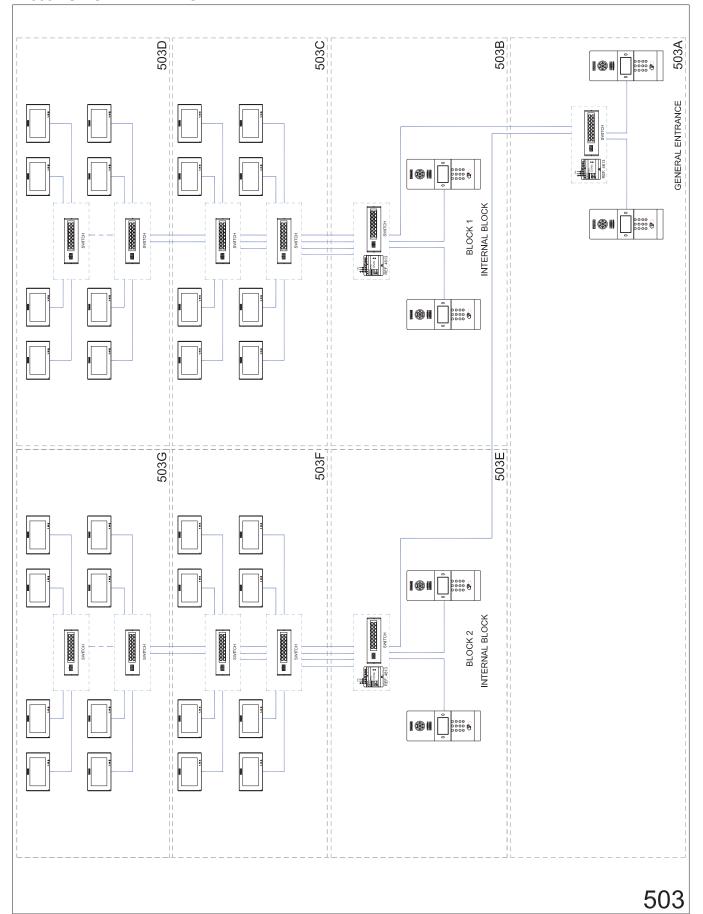
502G - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





503: Non-PoE Panels - PoE Monitors

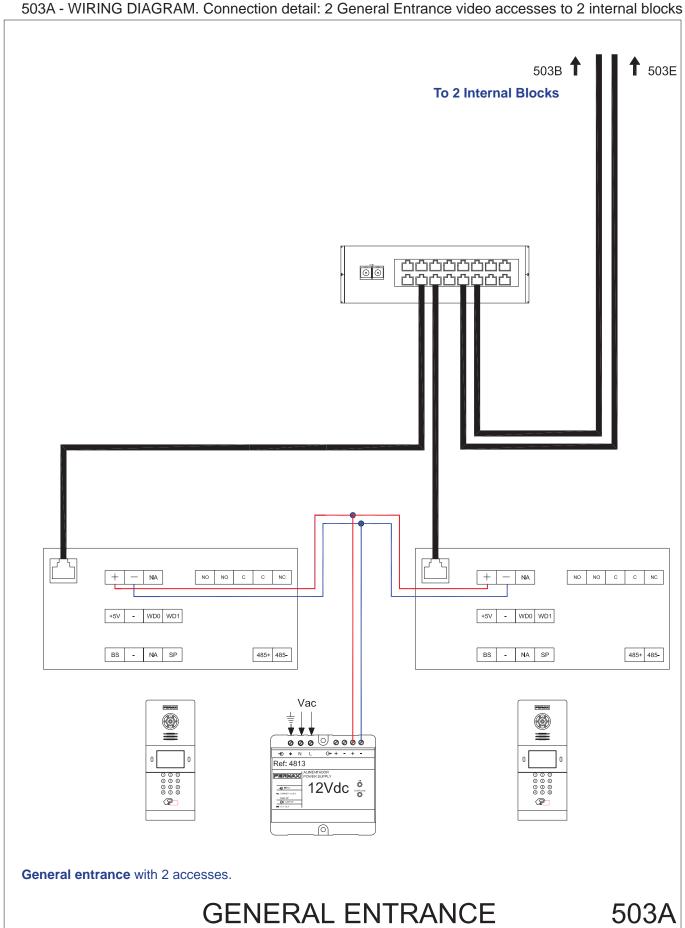
503 - SINGLE-LINE DIAGRAM.







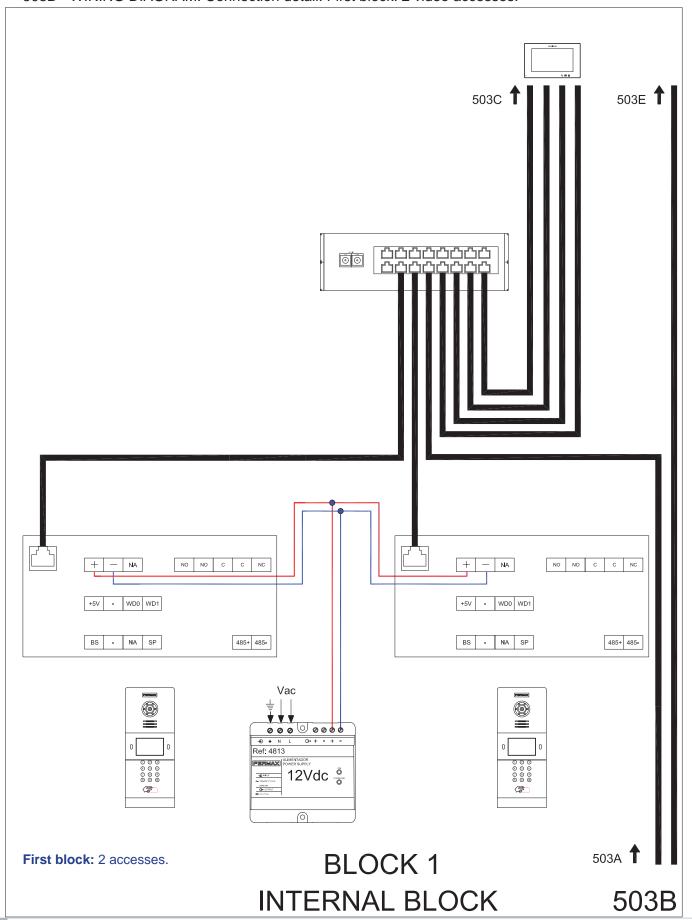
503: Non-PoE Panels - PoE Monitors





503: Non-PoE Panels - PoE Monitors

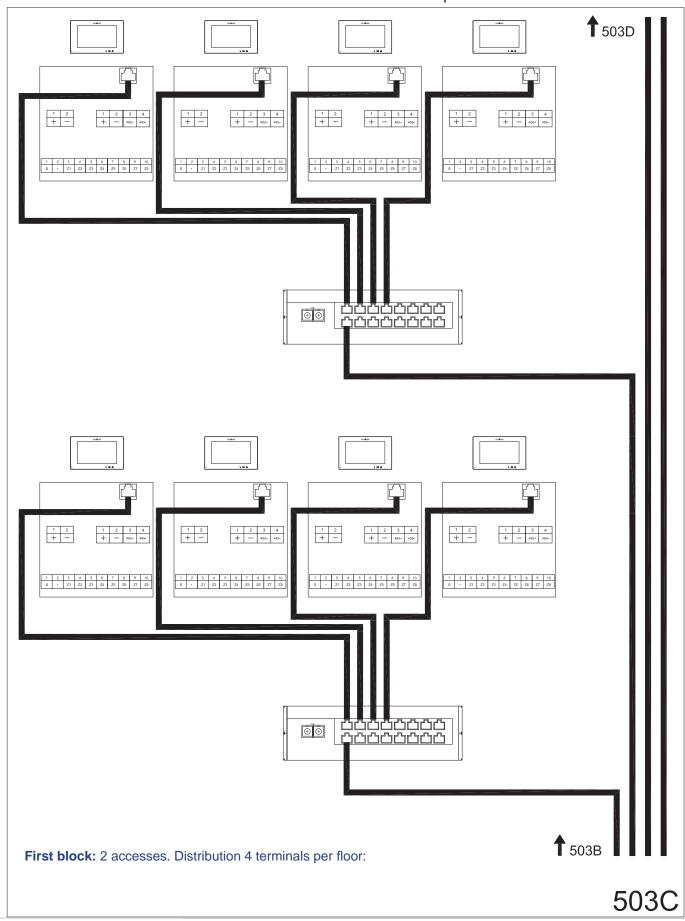
503B - WIRING DIAGRAM. Connection detail: First block: 2 video accesses.





503: Non-PoE Panels - PoE Monitors

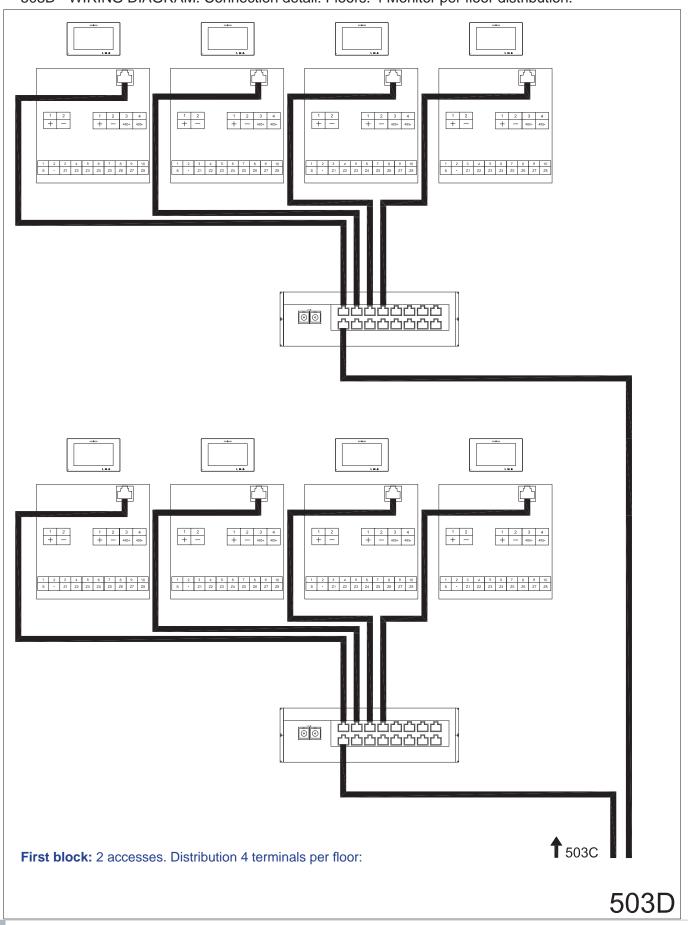
503C - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





503: Non-PoE Panels - PoE Monitors

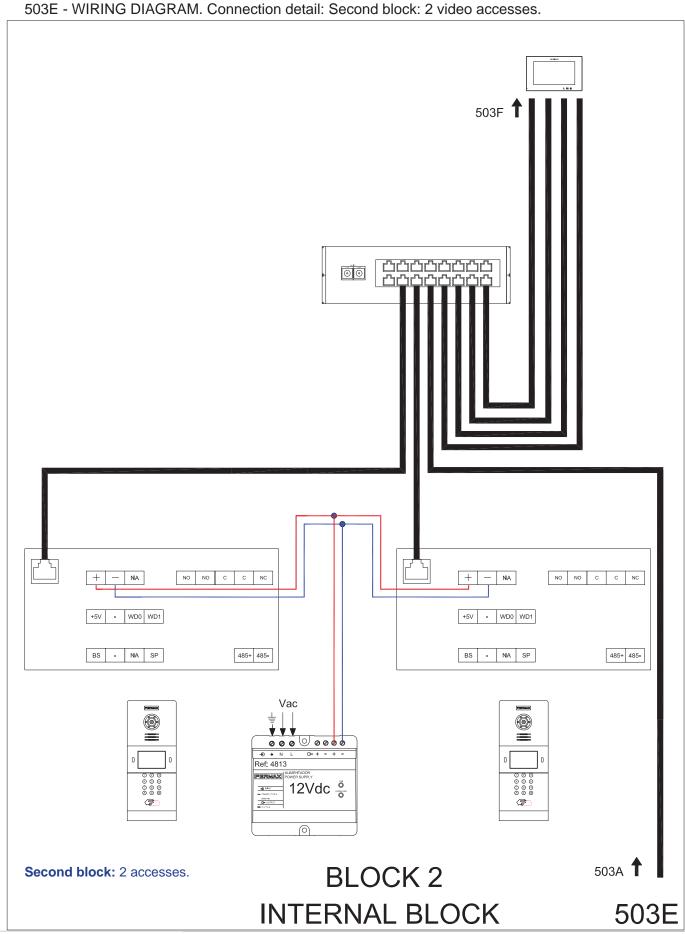
503D - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.







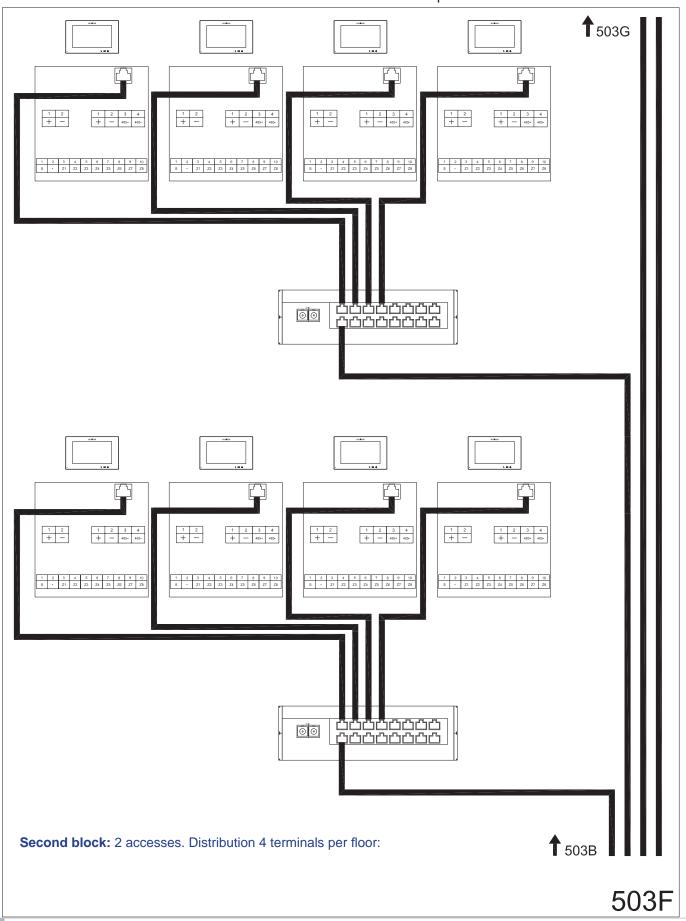
503: Non-PoE Panels - PoE Monitors





503: Non-PoE Panels - PoE Monitors

503F - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.

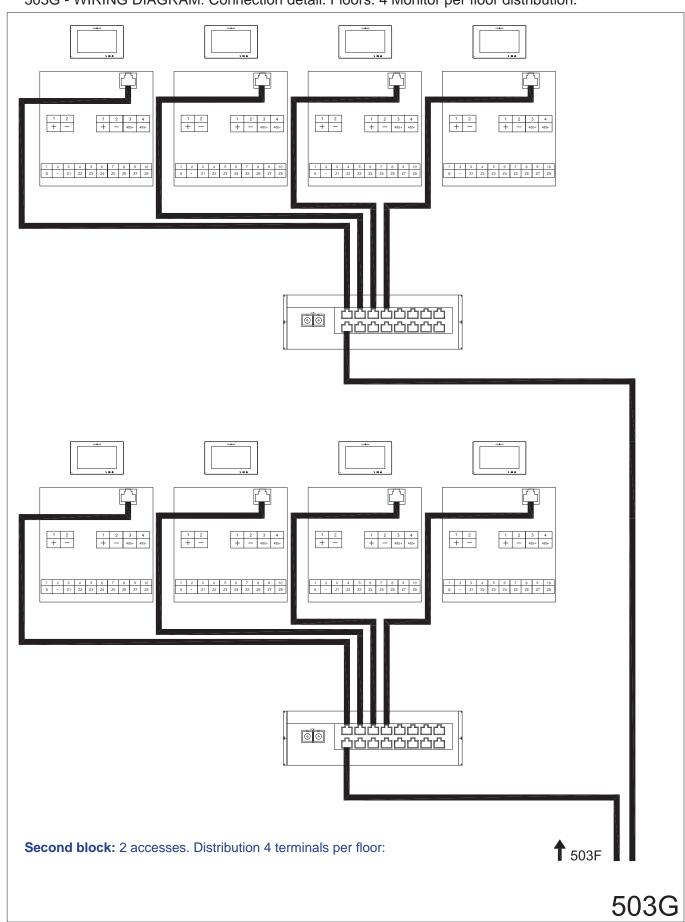






503: Non-PoE Panels - PoE Monitors

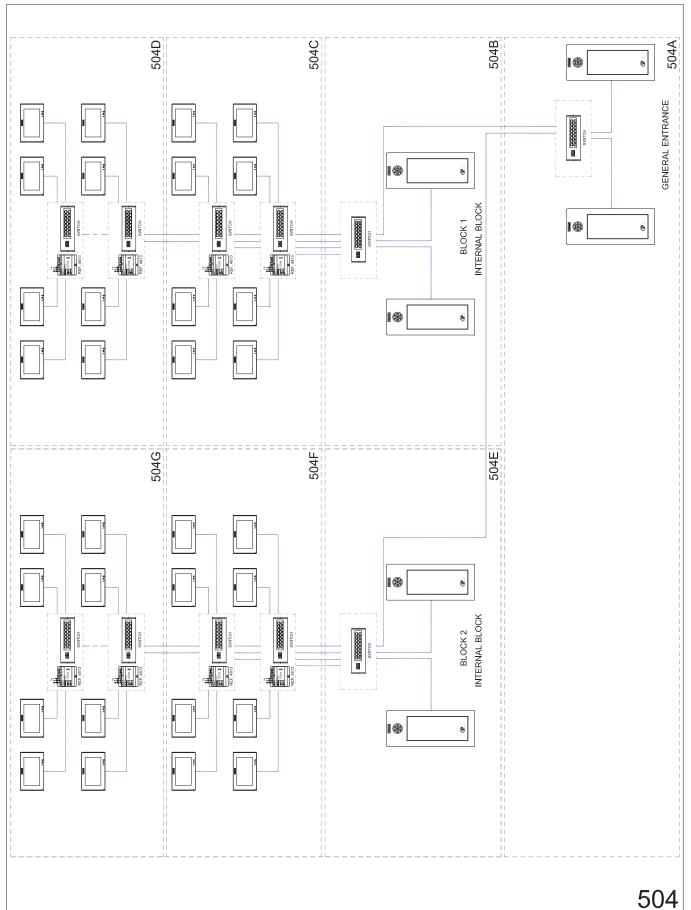
503G - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





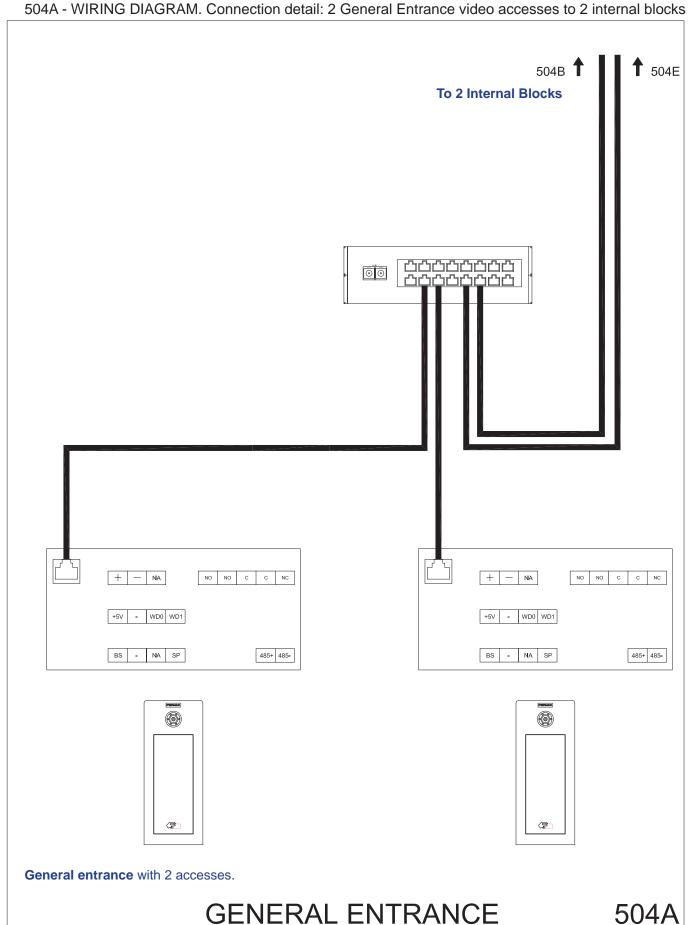
504: PoE Panels - Non PoE Monitors

504 - SINGLE-LINE DIAGRAM.



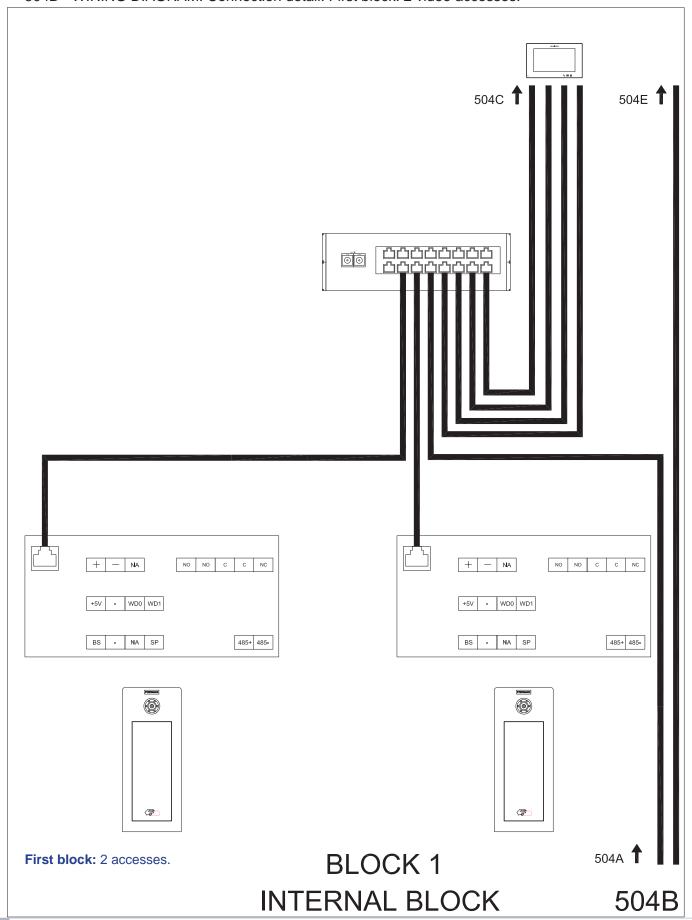






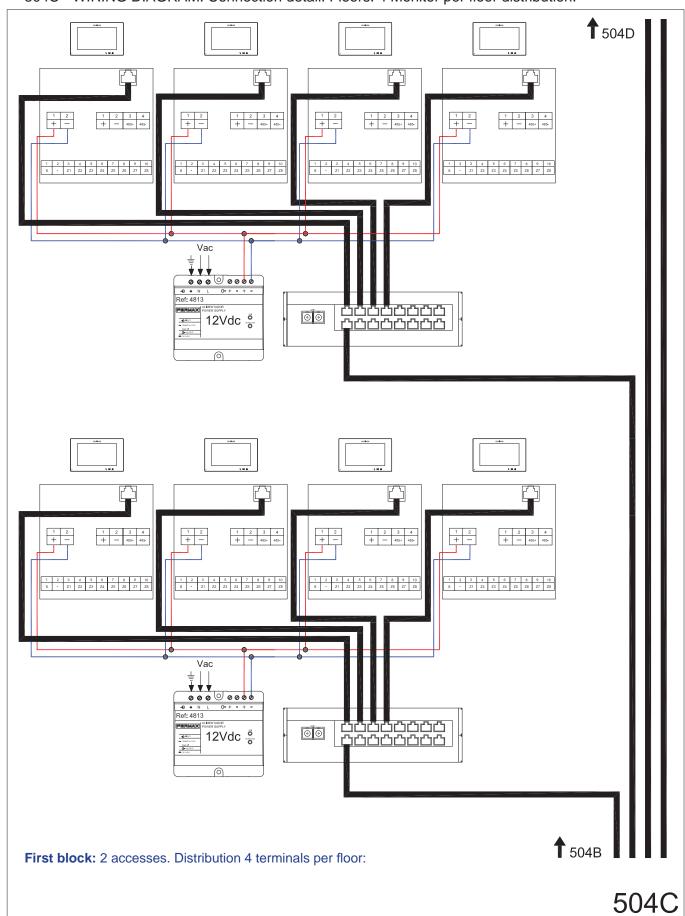


504B - WIRING DIAGRAM. Connection detail: First block: 2 video accesses.





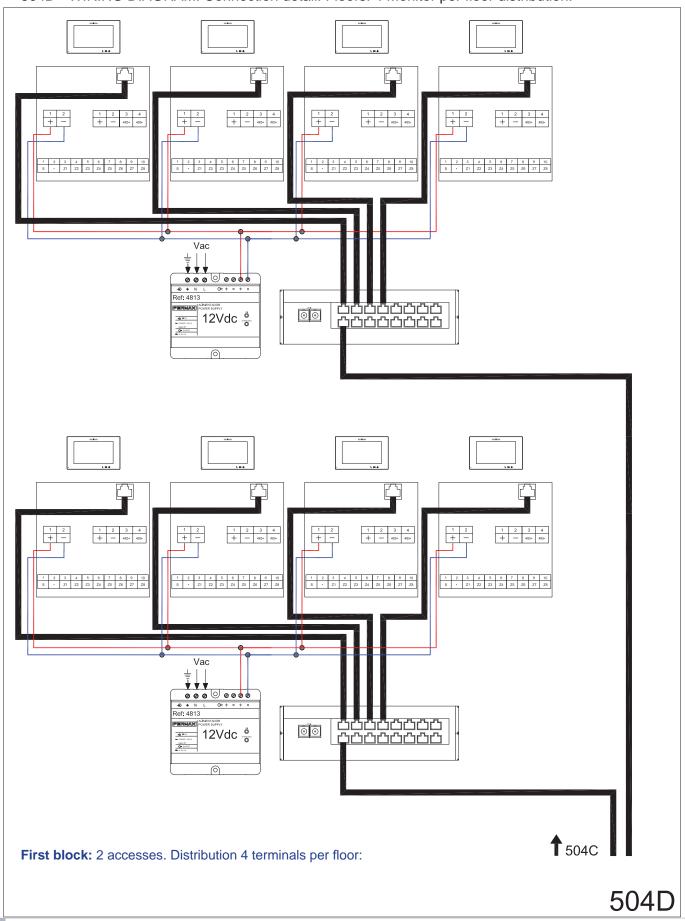
504C - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





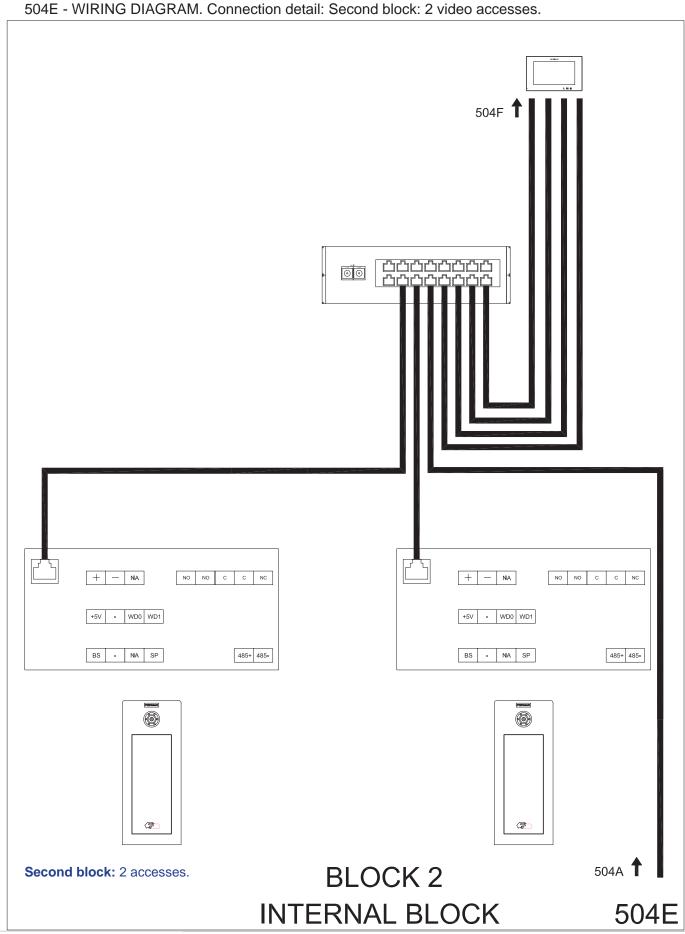
504: PoE Panels - Non PoE Monitors

504D - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.



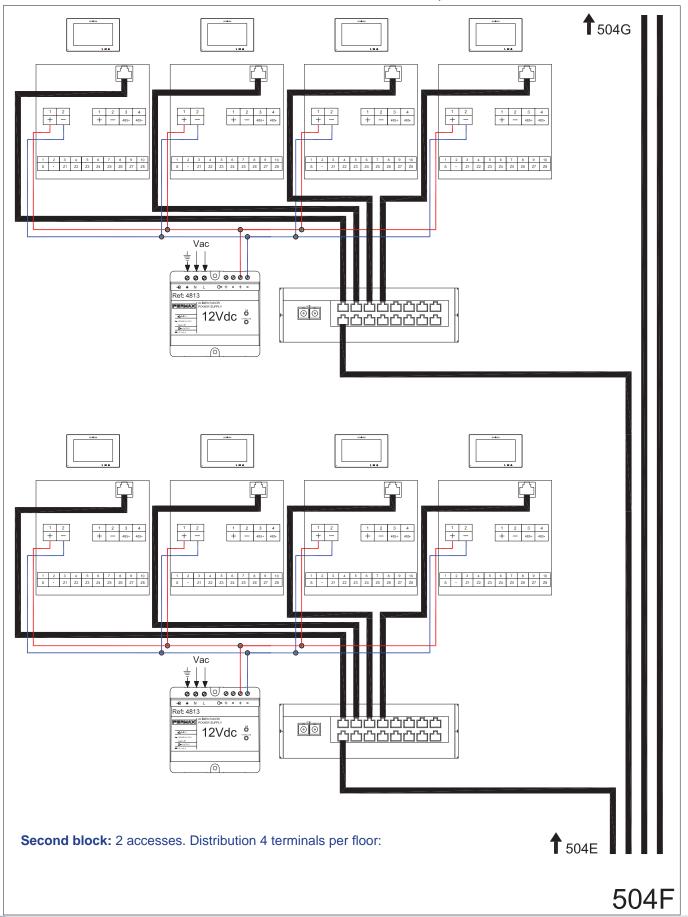






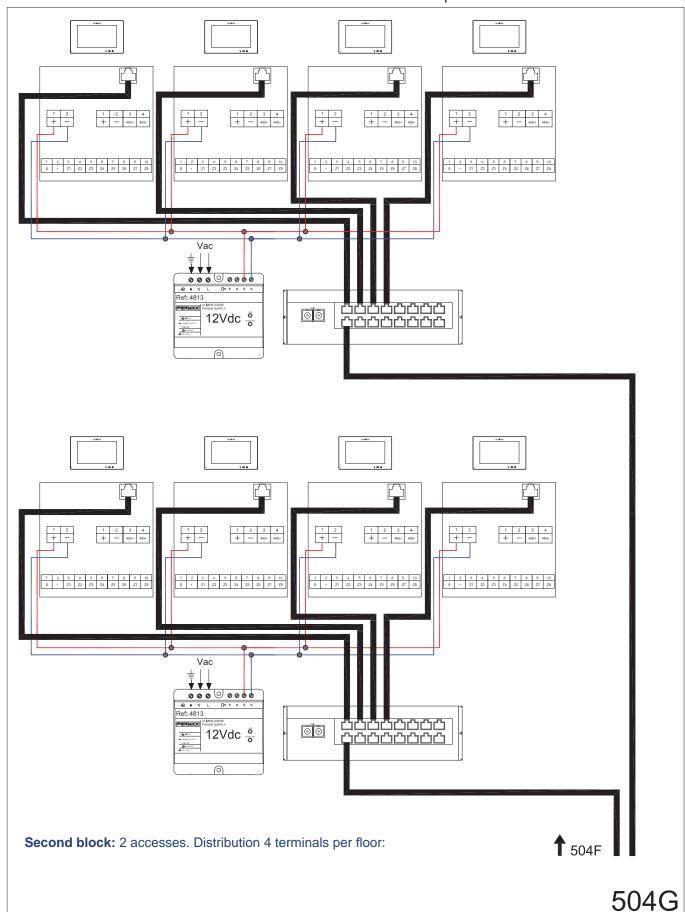


504F - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.





504G - WIRING DIAGRAM. Connection detail: Floors. 4 Monitor per floor distribution.

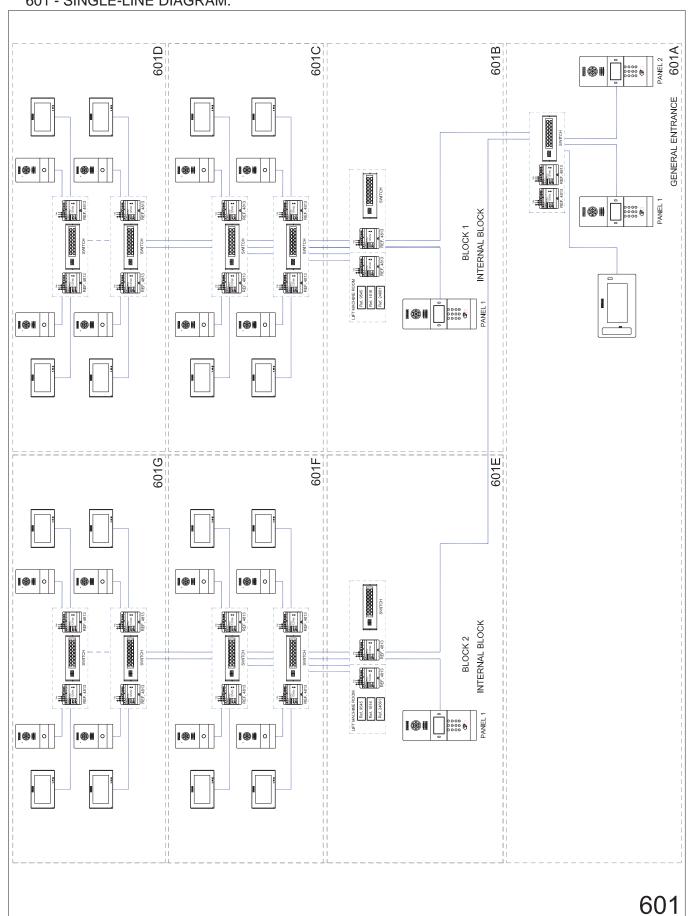






601: Non-PoE Devices (Panels & Monitors)

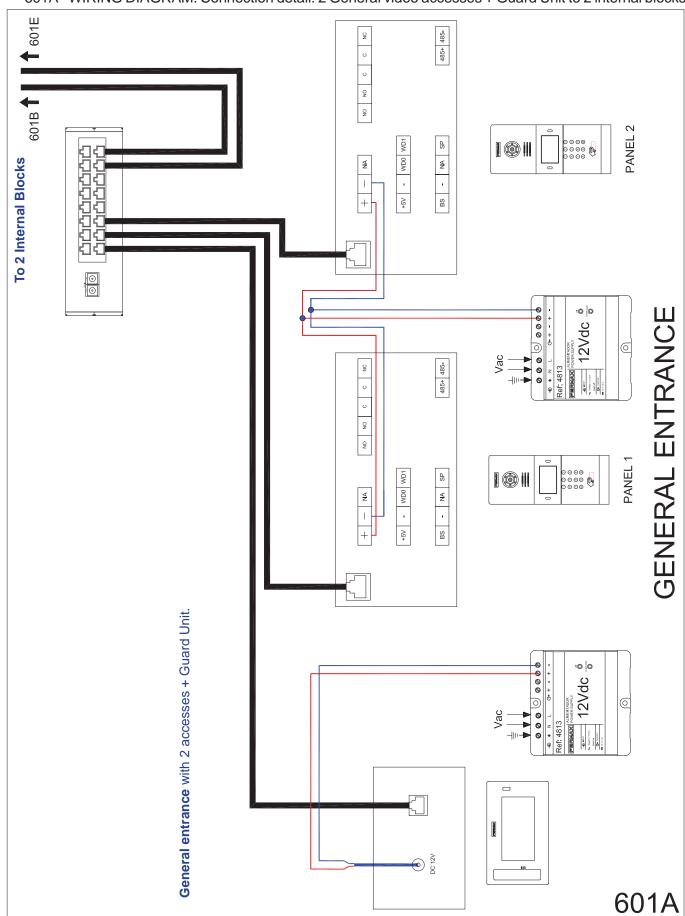
601 - SINGLE-LINE DIAGRAM.







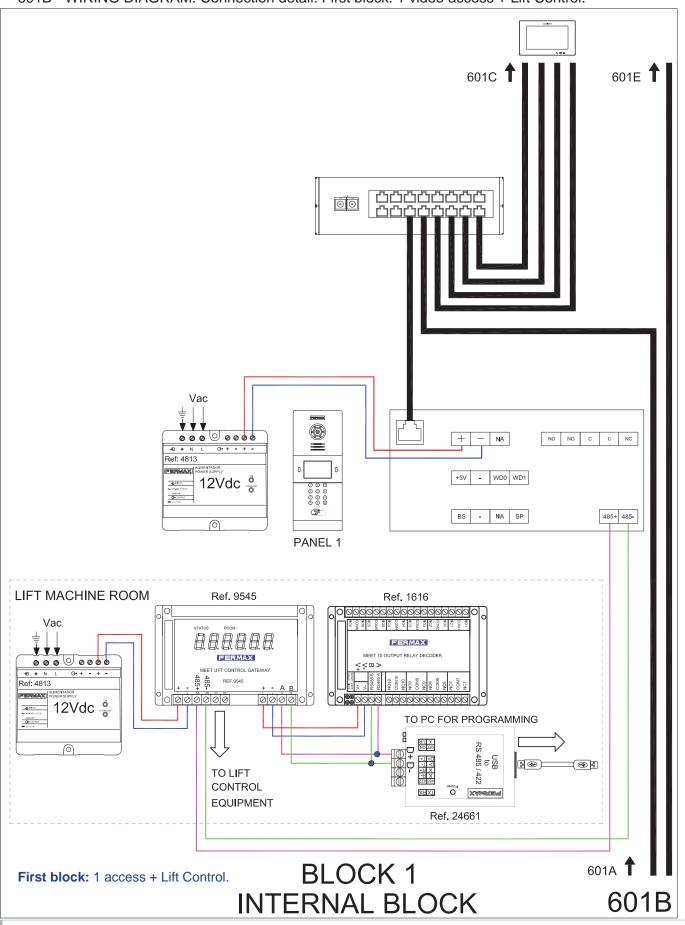
601A - WIRING DIAGRAM. Connection detail: 2 General video accesses + Guard Unit to 2 internal blocks







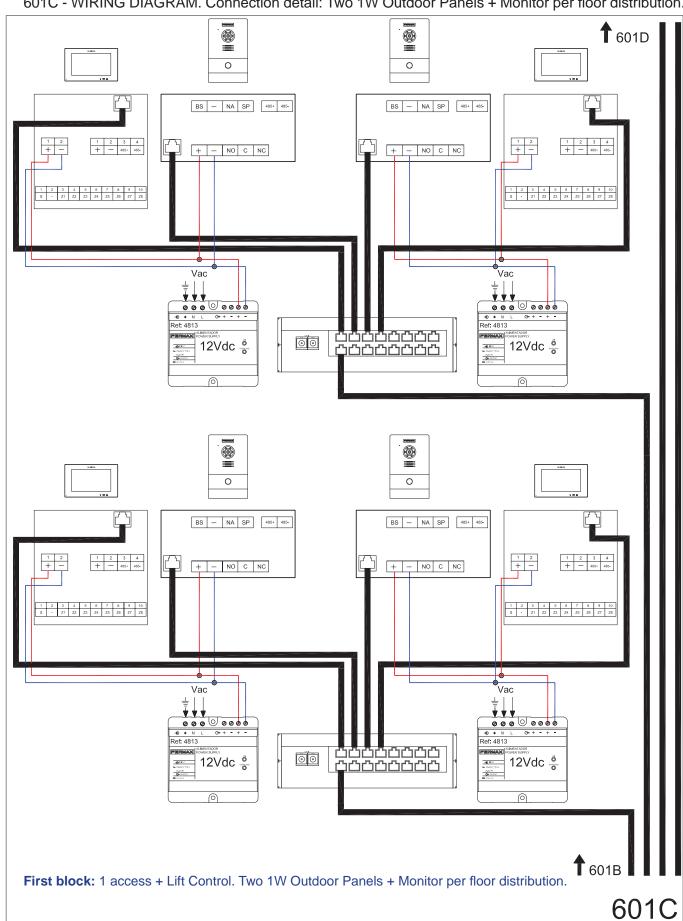
601B - WIRING DIAGRAM. Connection detail: First block: 1 video access + Lift Control.







601C - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

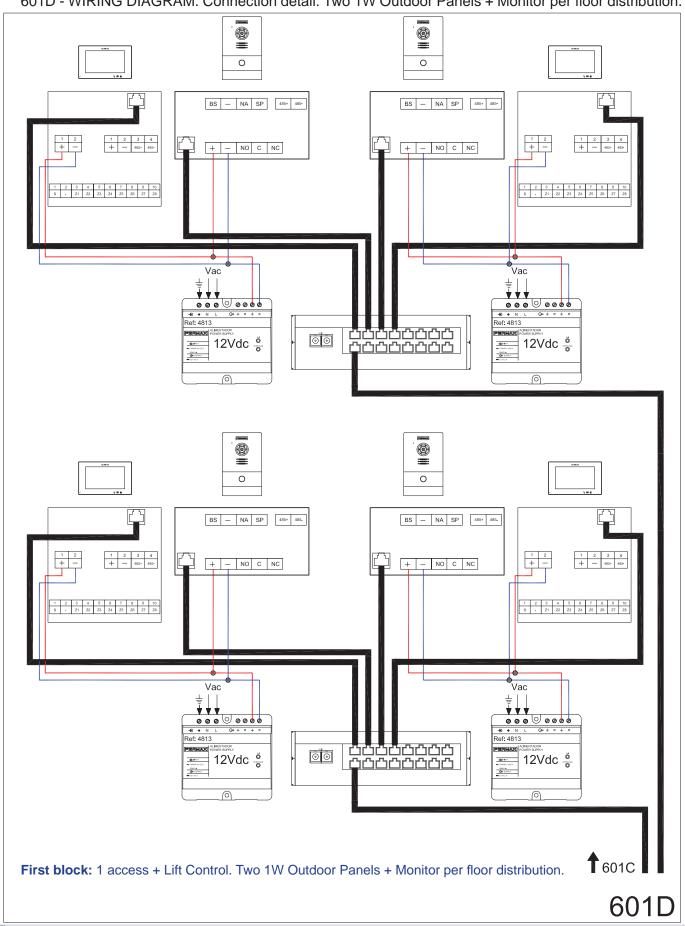






601: Non-PoE Devices (Panels & Monitors)

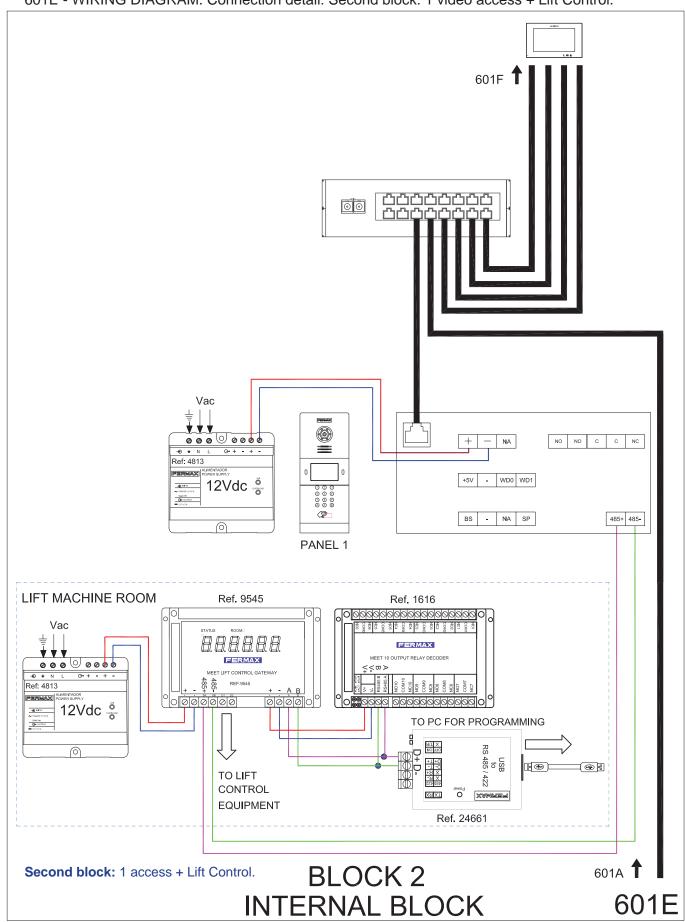
601D - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.







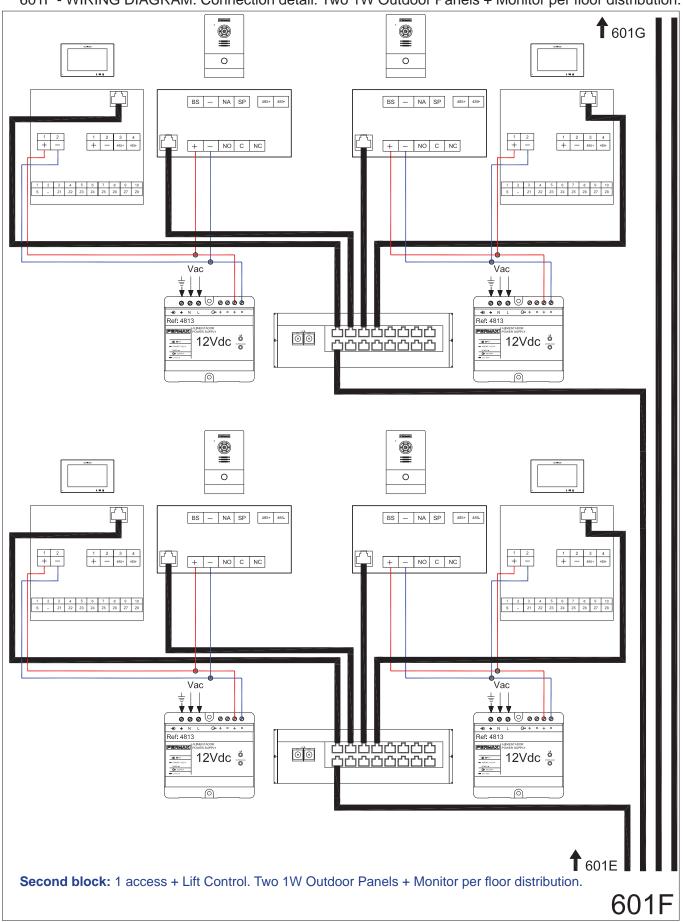
601E - WIRING DIAGRAM. Connection detail: Second block: 1 video access + Lift Control.





601: Non-PoE Devices (Panels & Monitors)

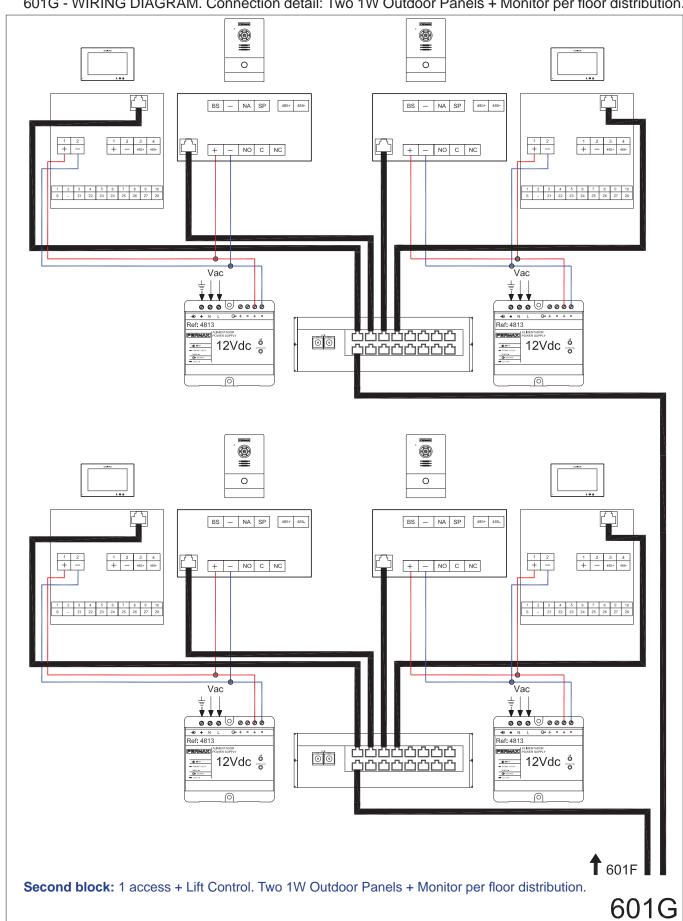
601F - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.







601G - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

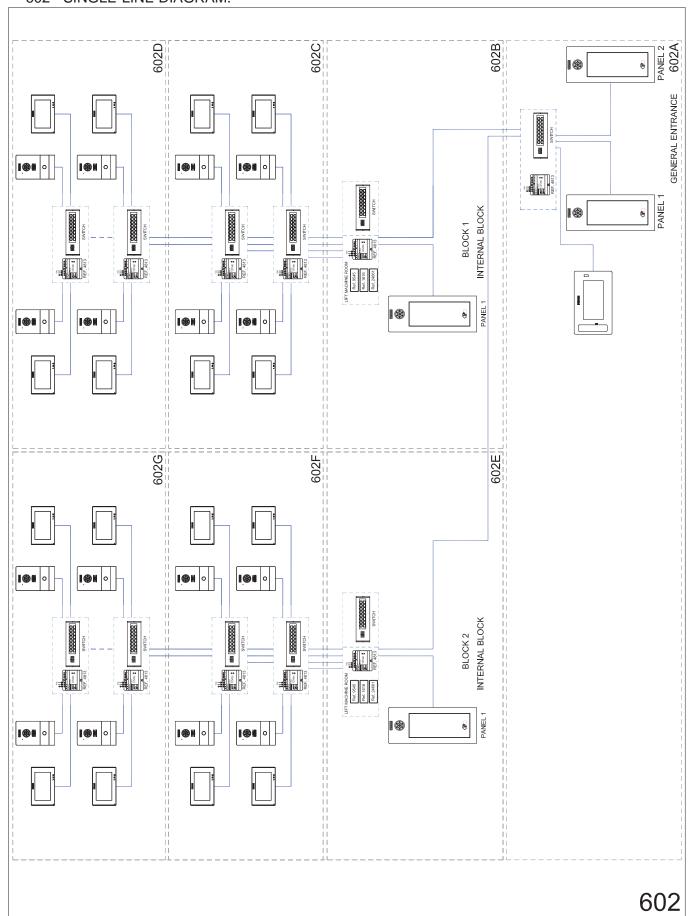






602: All PoE Devices (Panels & Monitors)

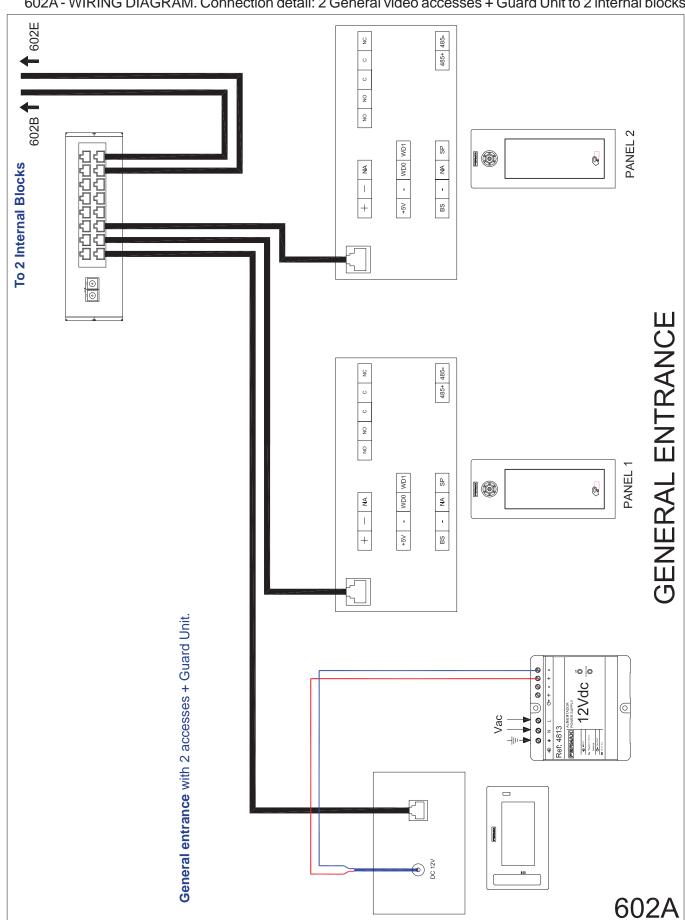
602 - SINGLE-LINE DIAGRAM.







602A - WIRING DIAGRAM. Connection detail: 2 General video accesses + Guard Unit to 2 internal blocks

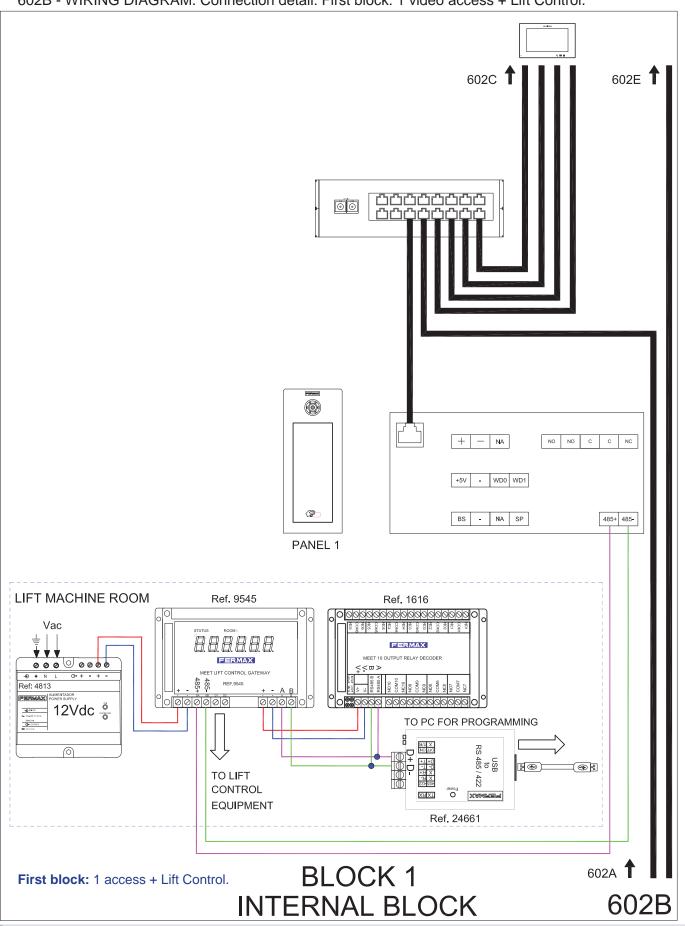






602: All PoE Devices (Panels & Monitors)

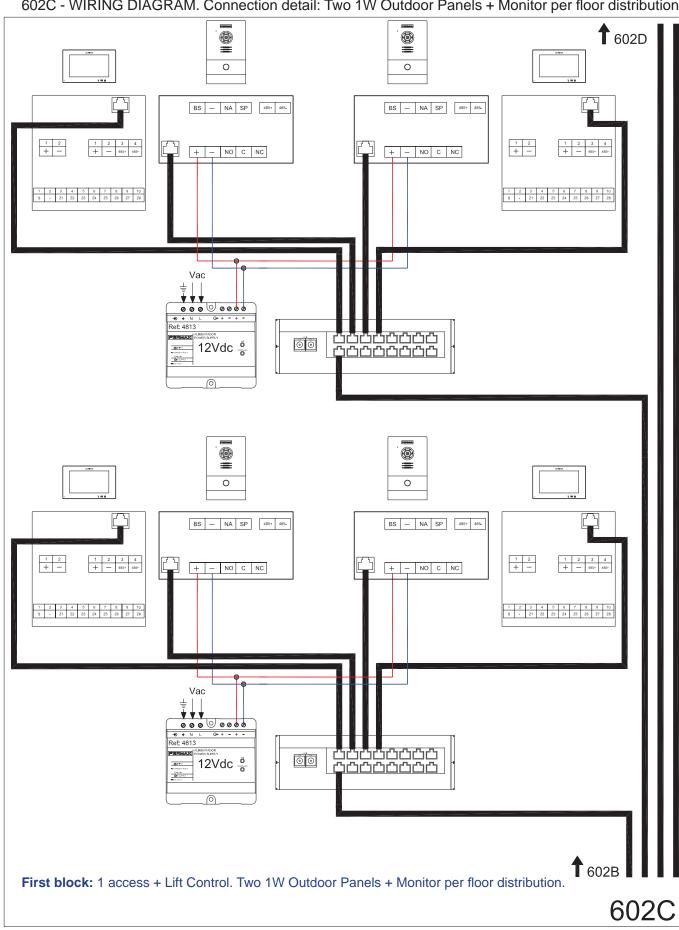
602B - WIRING DIAGRAM. Connection detail: First block: 1 video access + Lift Control.







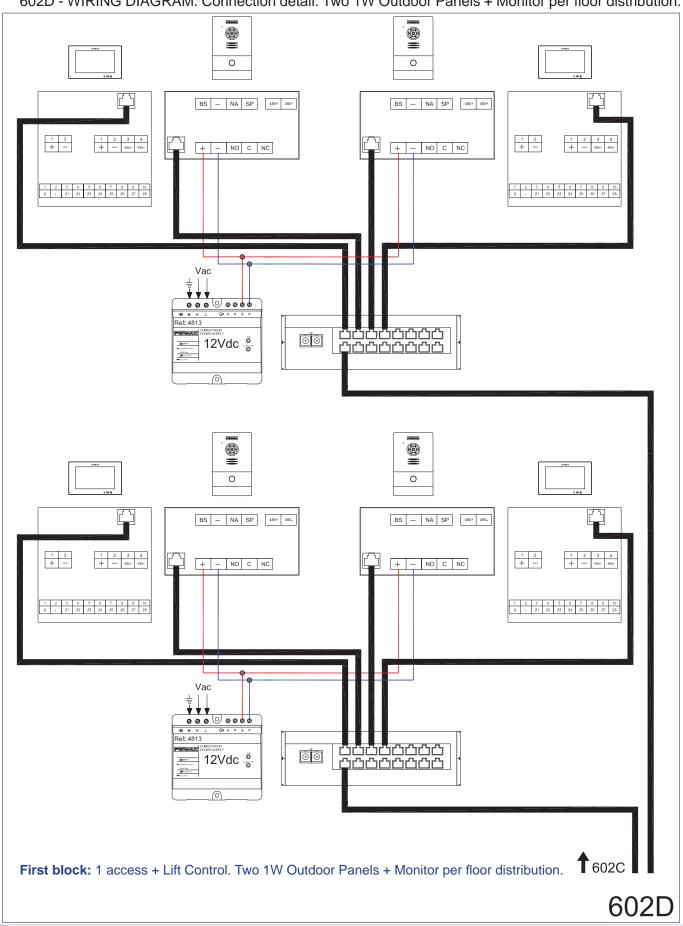
602C - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.





602: All PoE Devices (Panels & Monitors)

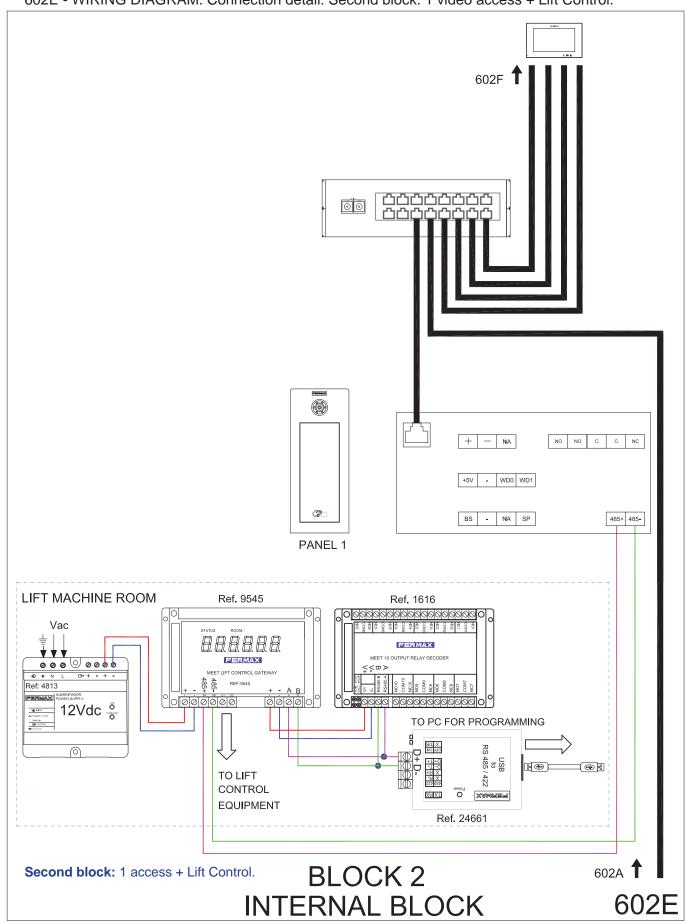
602D - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.





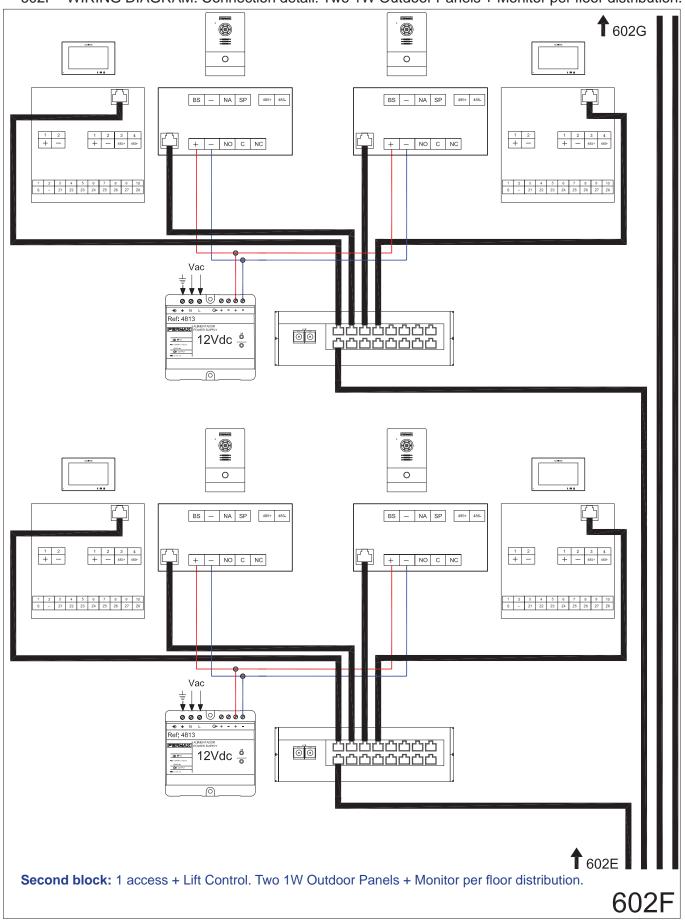


602E - WIRING DIAGRAM. Connection detail: Second block: 1 video access + Lift Control.





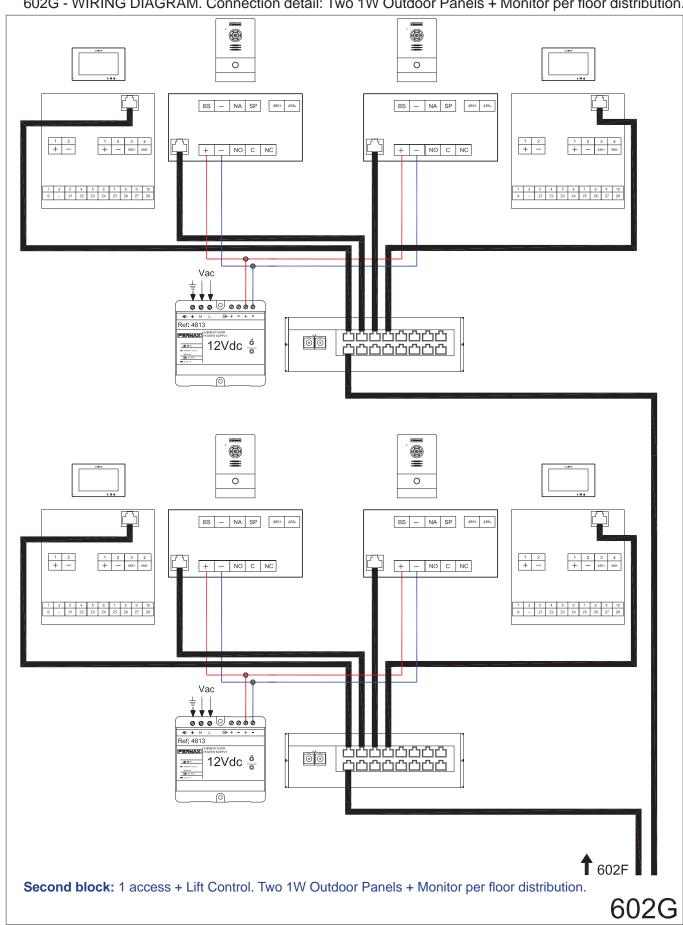
602F - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.







602G - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

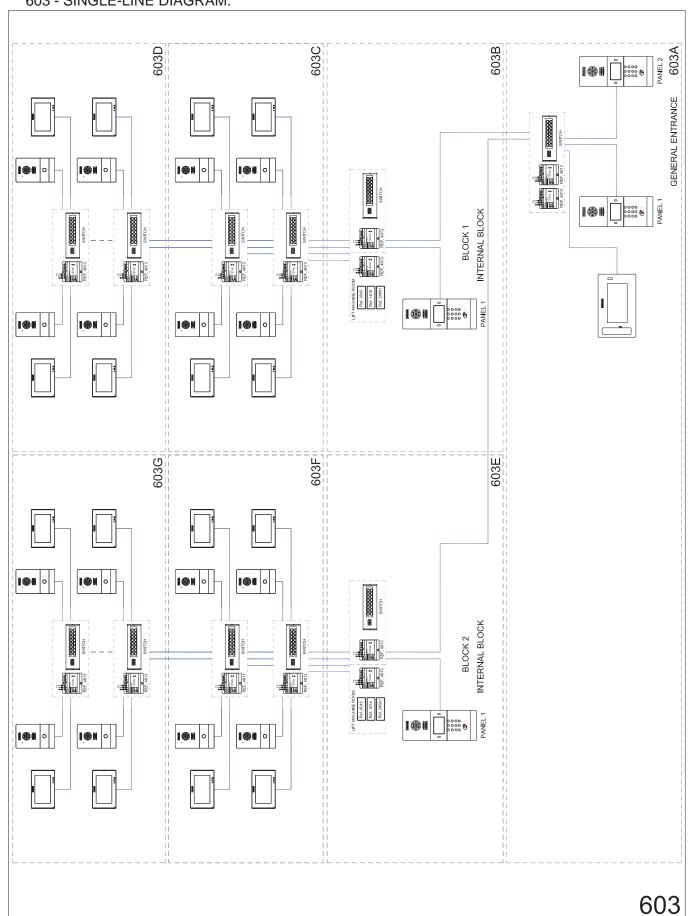






603: Non-PoE Panels - PoE Monitors

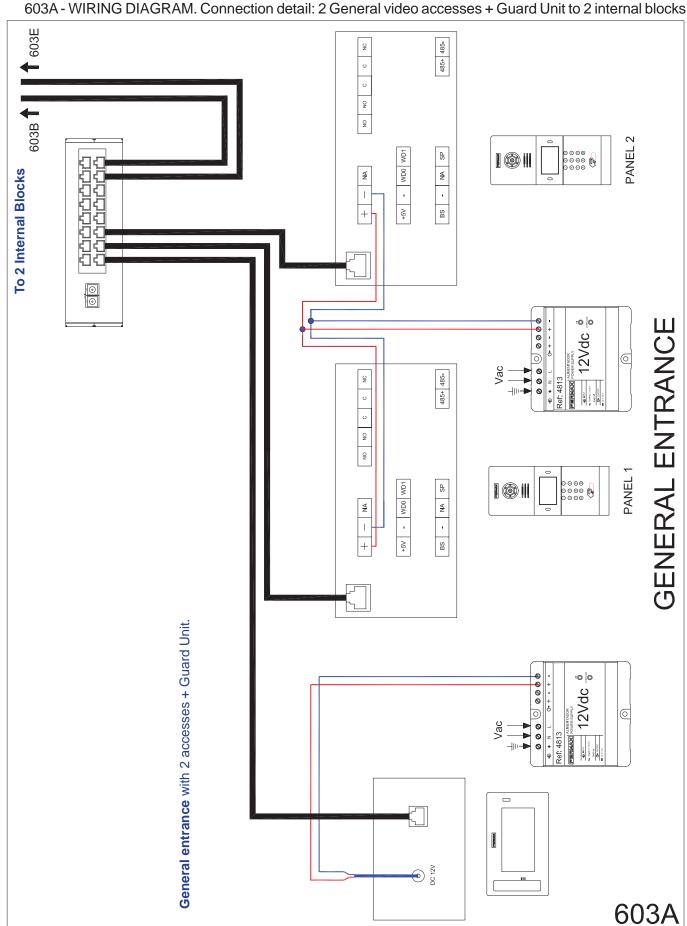
603 - SINGLE-LINE DIAGRAM.







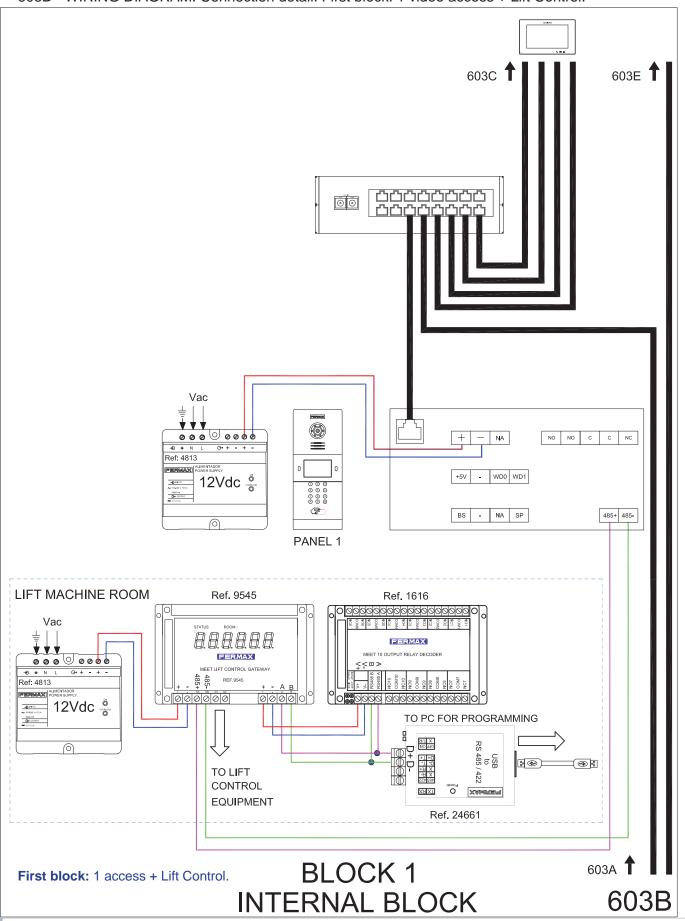
603: Non-PoE Panels - PoE Monitors





603: Non-PoE Panels - PoE Monitors

603B - WIRING DIAGRAM. Connection detail: First block: 1 video access + Lift Control.

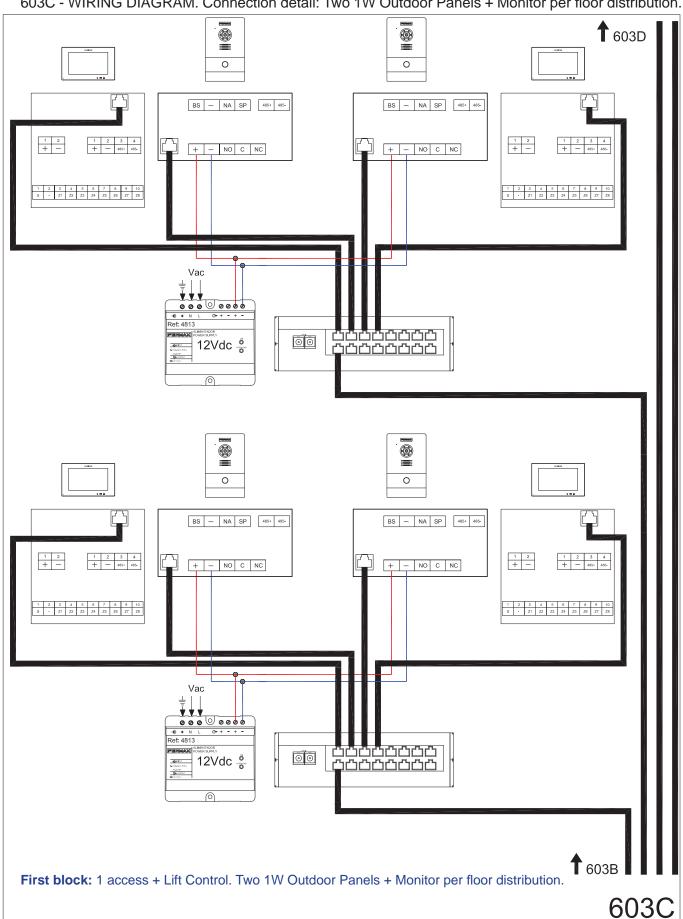






603: Non-PoE Panels - PoE Monitors

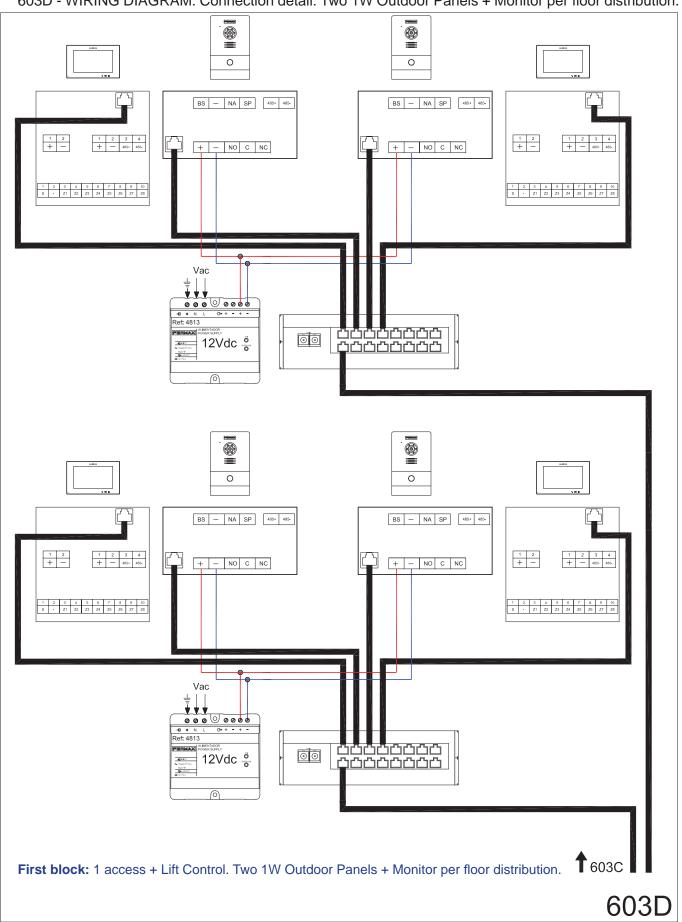
603C - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.





603: Non-PoE Panels - PoE Monitors

603D - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

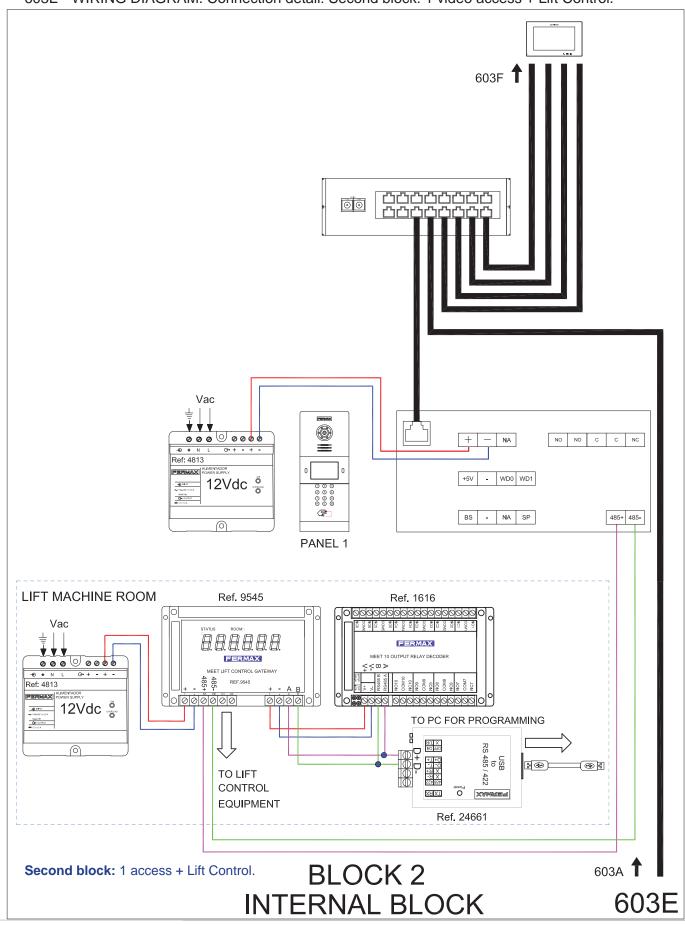






603: Non-PoE Panels - PoE Monitors

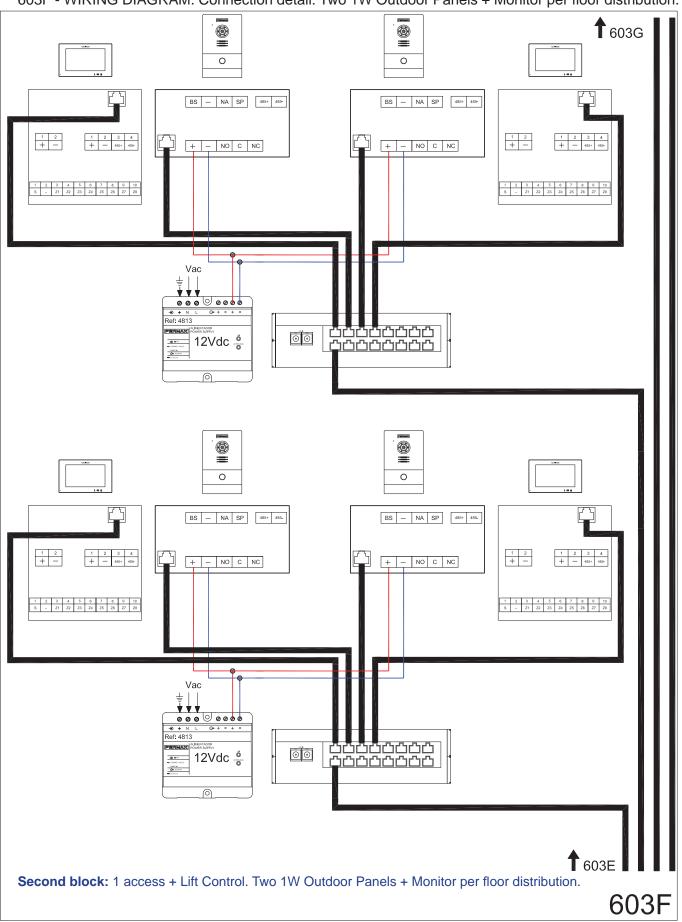
603E - WIRING DIAGRAM. Connection detail: Second block: 1 video access + Lift Control.





603: Non-PoE Panels - PoE Monitors

603F - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

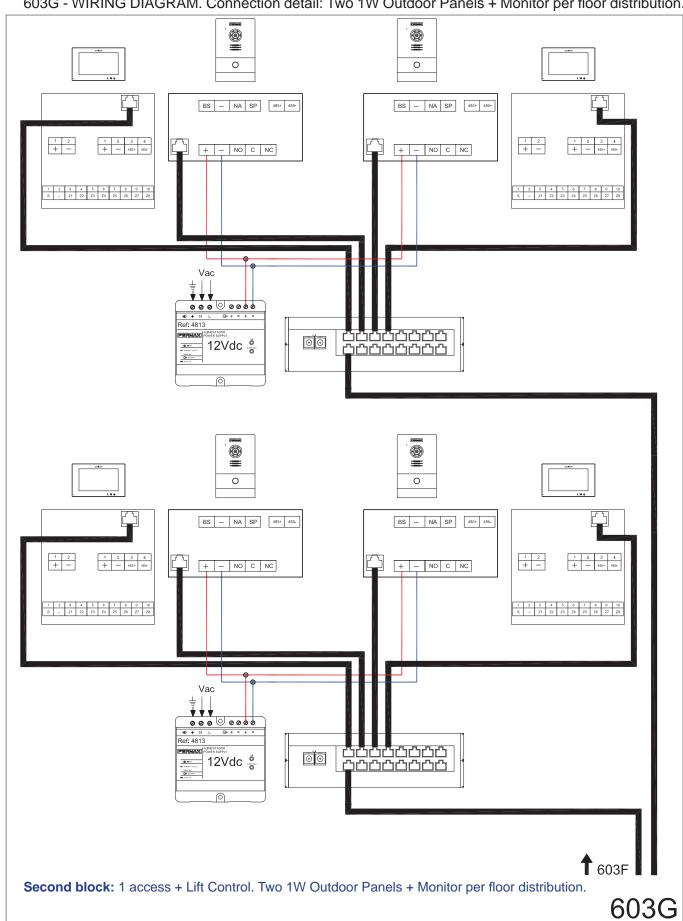






603: Non-PoE Panels - PoE Monitors

603G - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

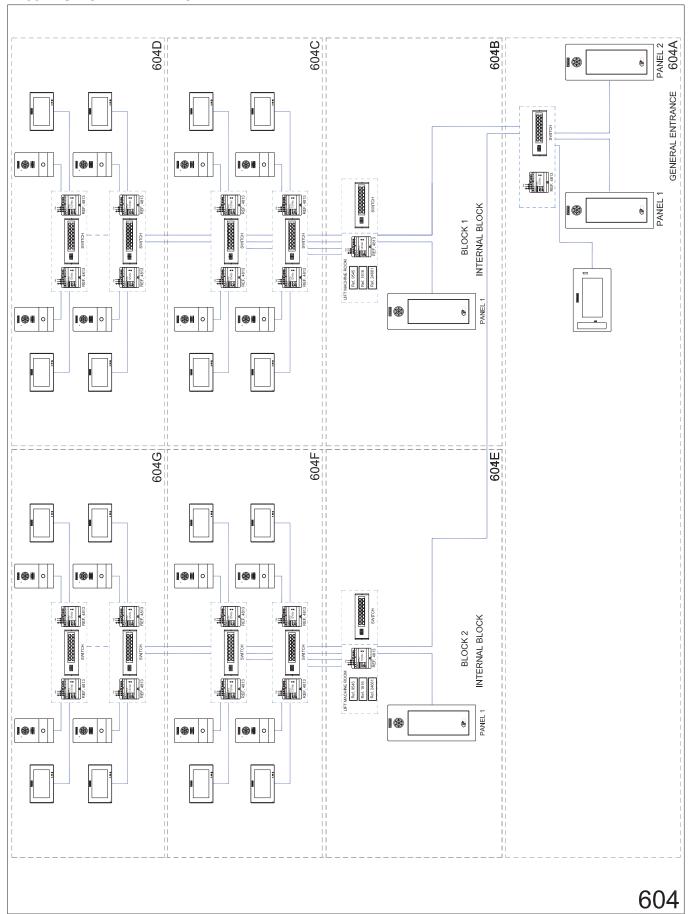






604: PoE Panels - Non PoE Monitors

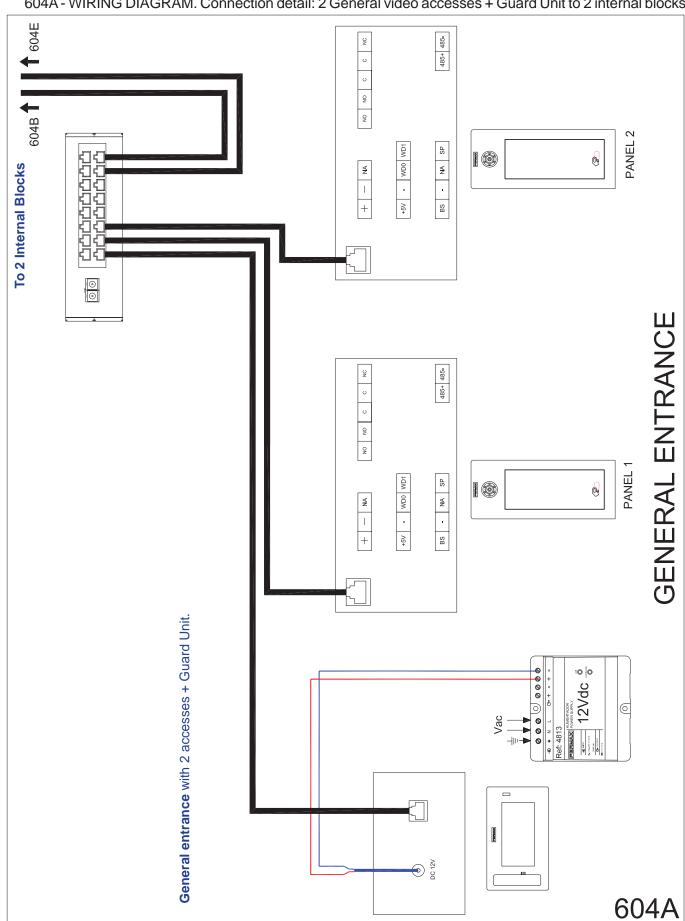
604 - SINGLE-LINE DIAGRAM.





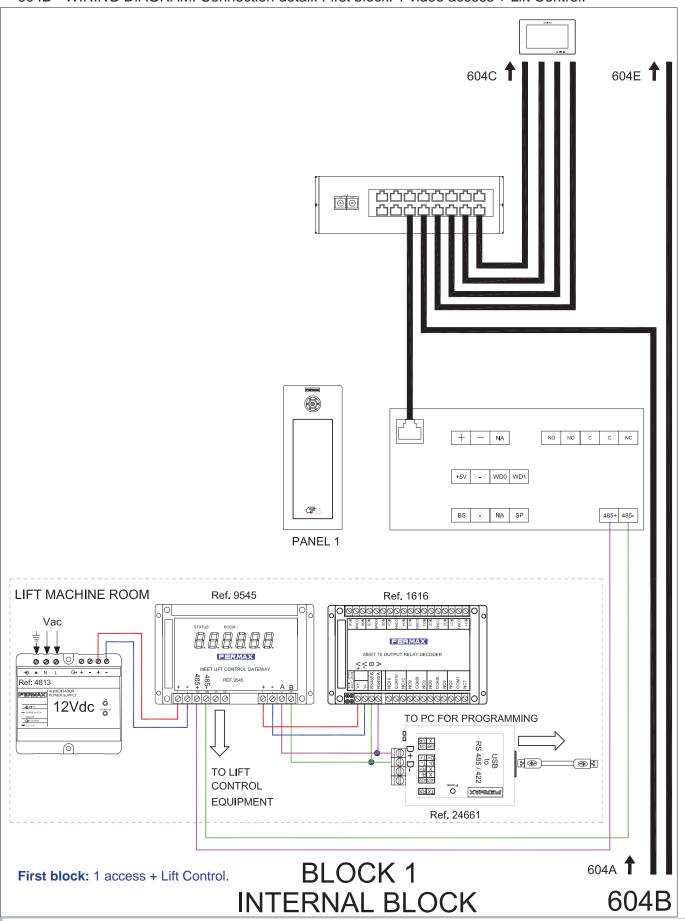


604A - WIRING DIAGRAM. Connection detail: 2 General video accesses + Guard Unit to 2 internal blocks





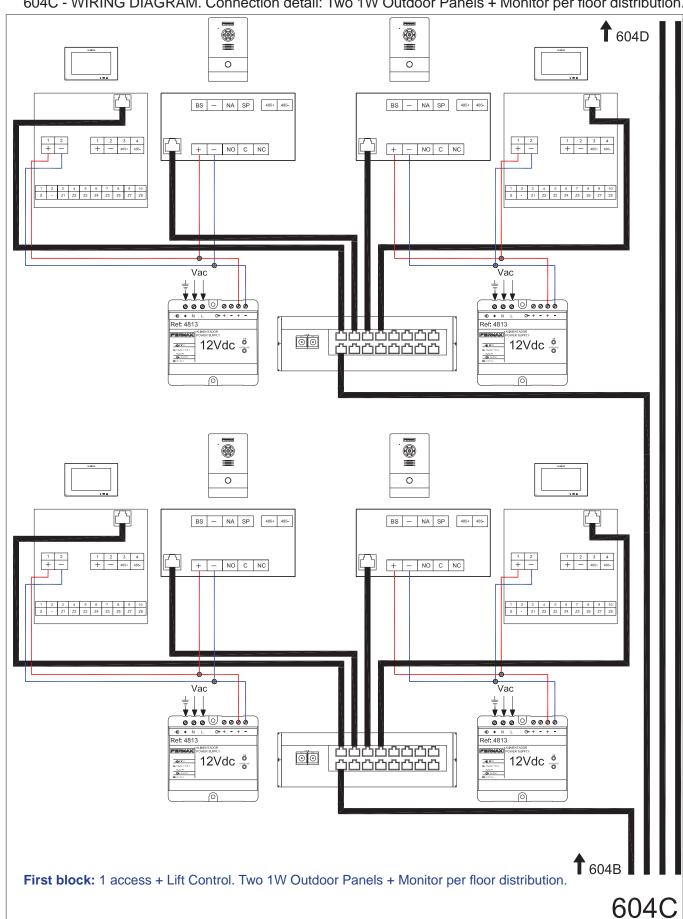
604B - WIRING DIAGRAM. Connection detail: First block: 1 video access + Lift Control.





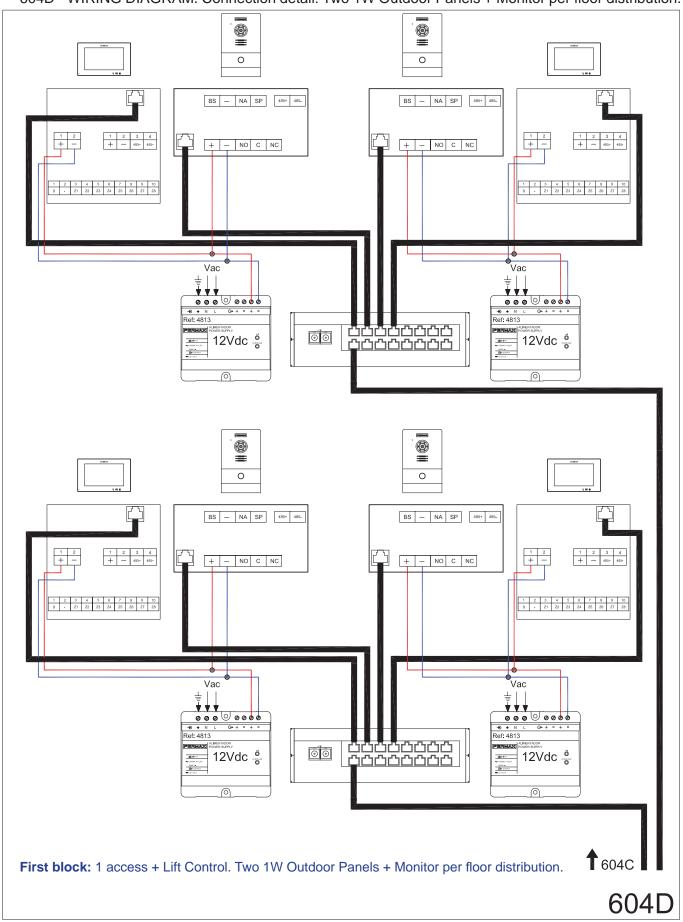


604C - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.





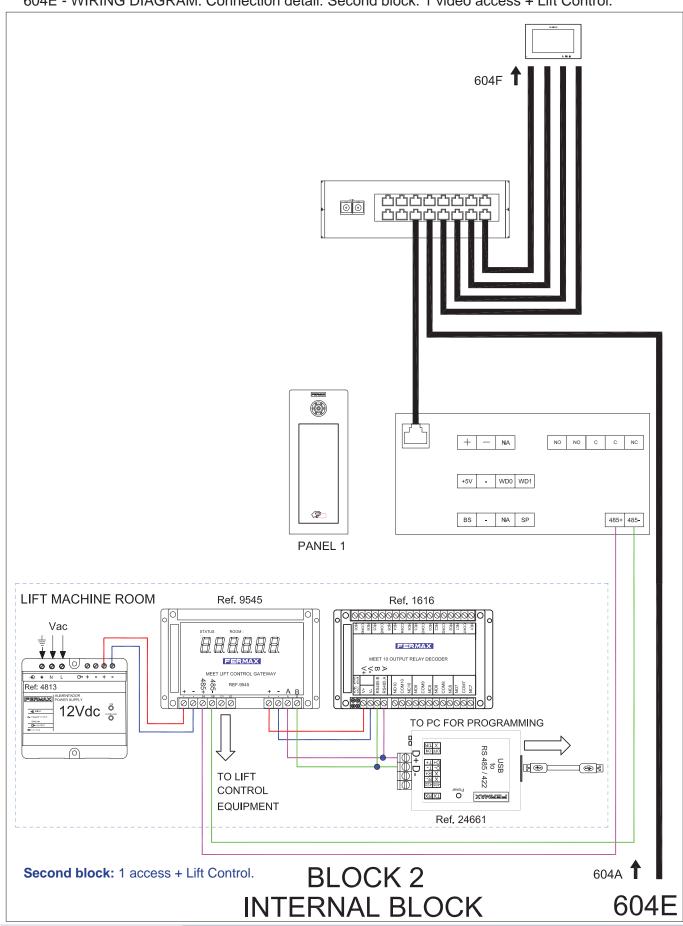
604D - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.





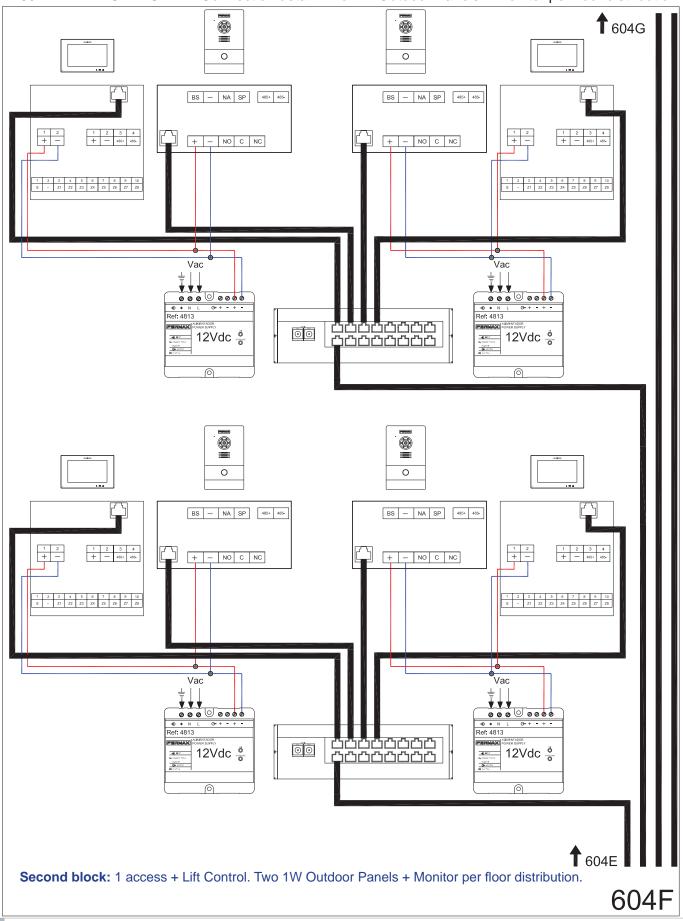


604E - WIRING DIAGRAM. Connection detail: Second block: 1 video access + Lift Control.





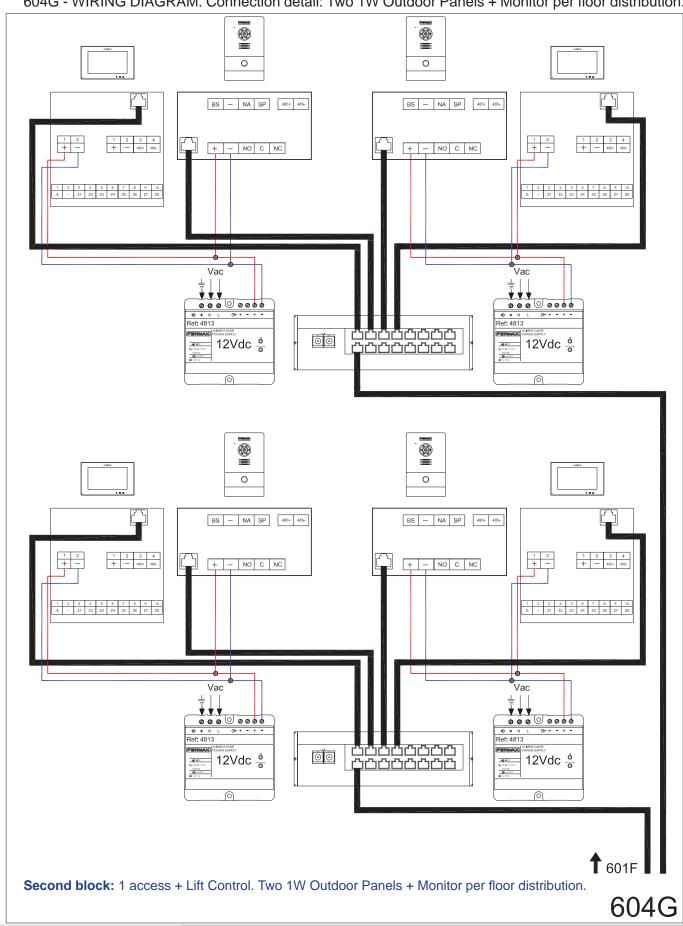
604F - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.







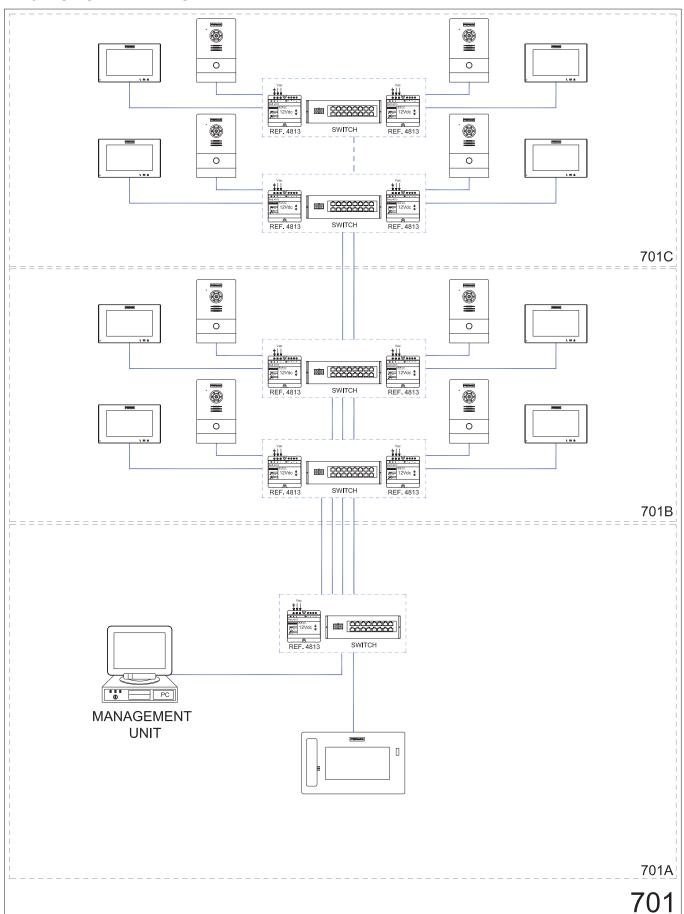
604G - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.





701: Non-PoE Devices (Panels & Monitors).

701 - SINGLE-LINE DIAGRAM.

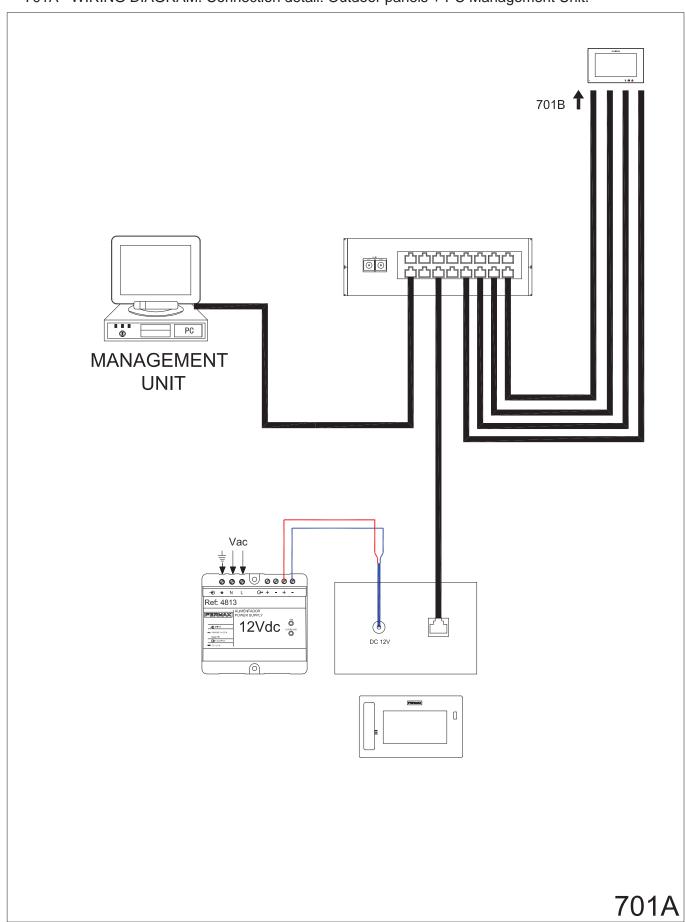






701: Non-PoE Devices (Panels & Monitors).

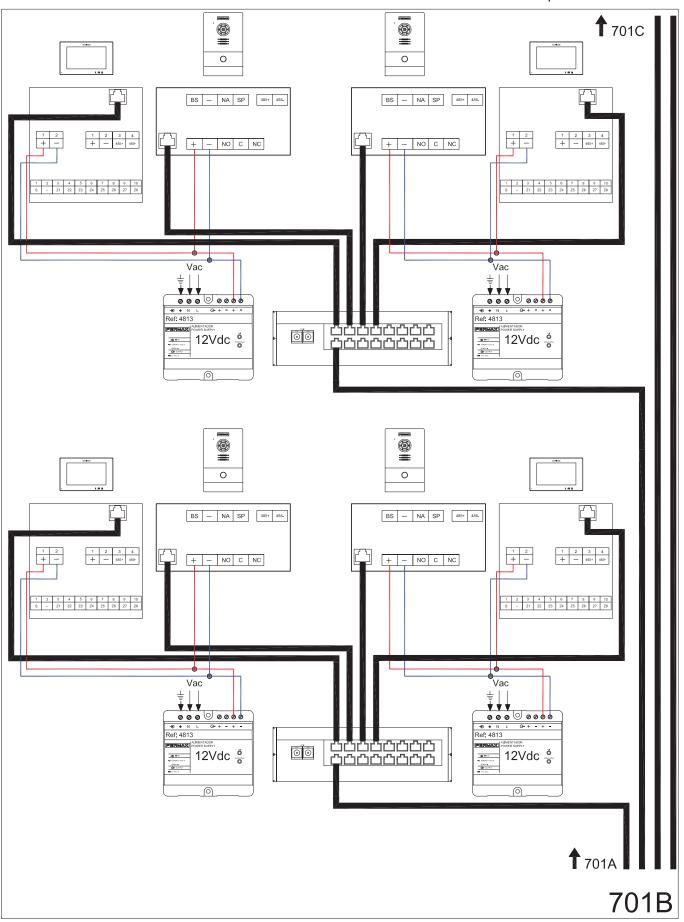
701A - WIRING DIAGRAM. Connection detail: Outdoor panels + PC Management Unit.





701: Non-PoE Devices (Panels & Monitors)

701B - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

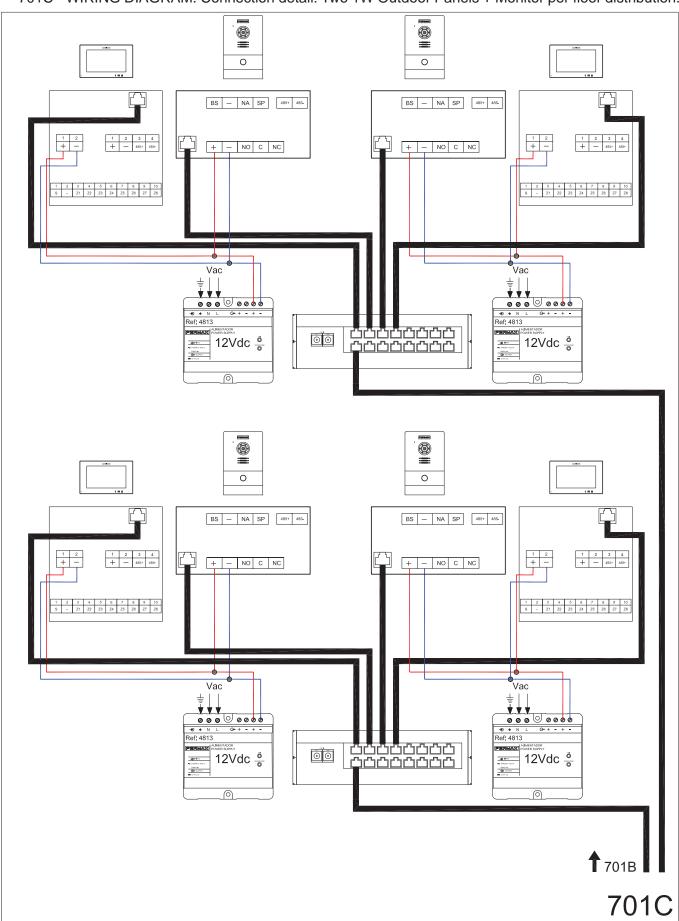






701: Non-PoE Devices (Panels & Monitors)

701C - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.

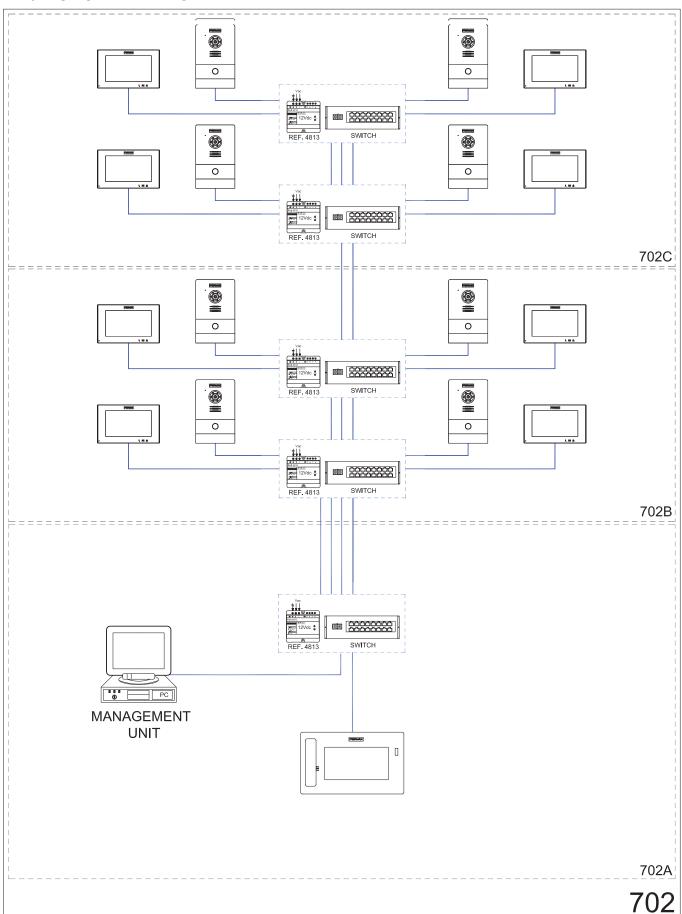




702: All PoE Devices (Panels & Monitors).

(Note: 1W Outdoor Panel and Guard Unit are Non-PoE Devices)

702 - SINGLE-LINE DIAGRAM.



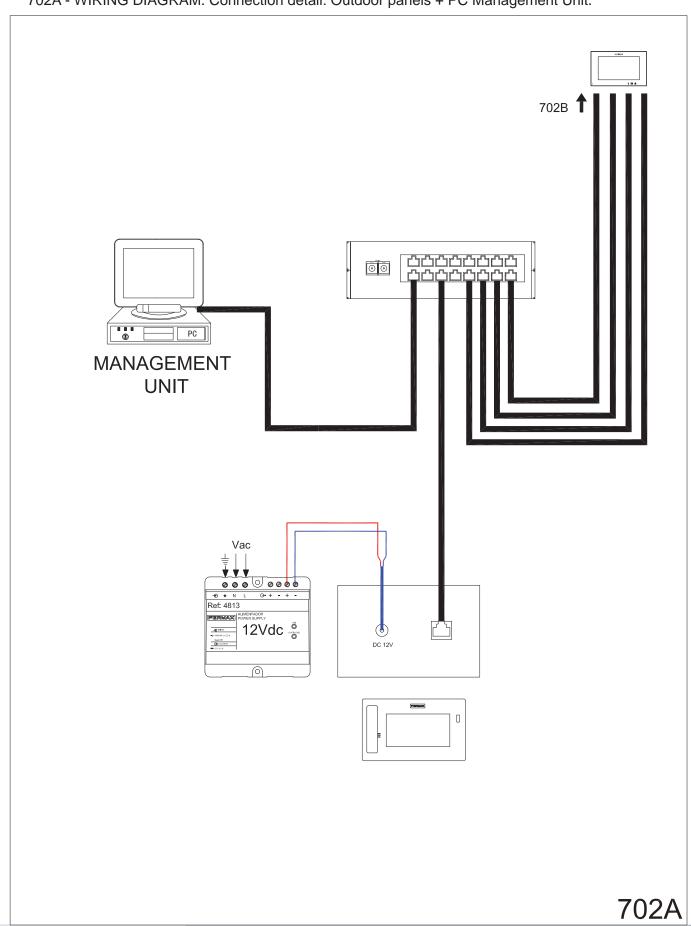




702: All PoE Devices (Panels & Monitors).

(Note: 1W Outdoor Panel and Guard Unit are Non-PoE Devices)

702A - WIRING DIAGRAM. Connection detail: Outdoor panels + PC Management Unit.

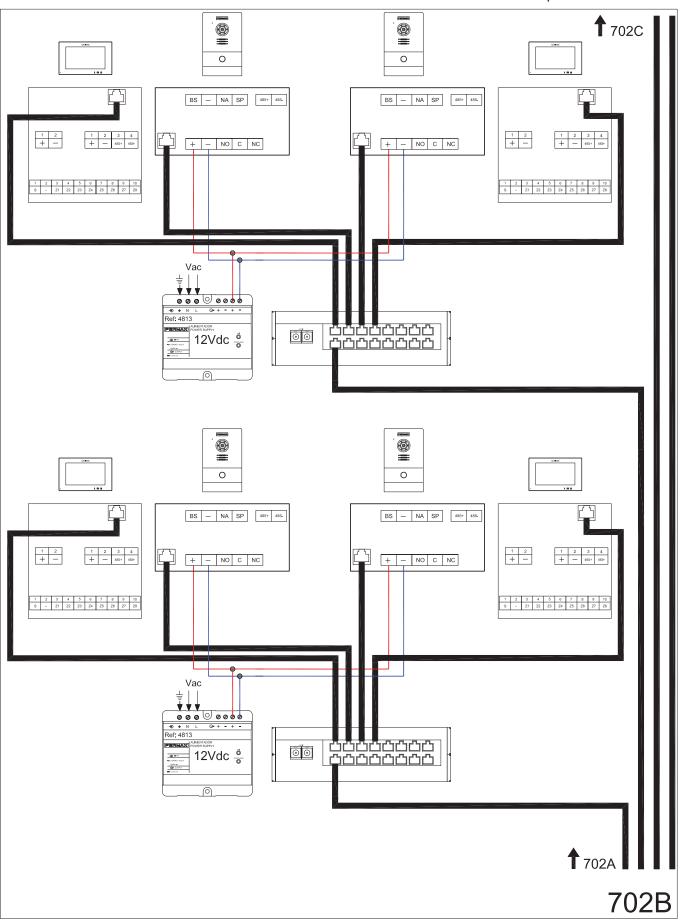




702: All PoE Devices (Panels & Monitors).

(Note: 1W Outdoor Panel and Guard Unit are Non-PoE Devices)

702B - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.



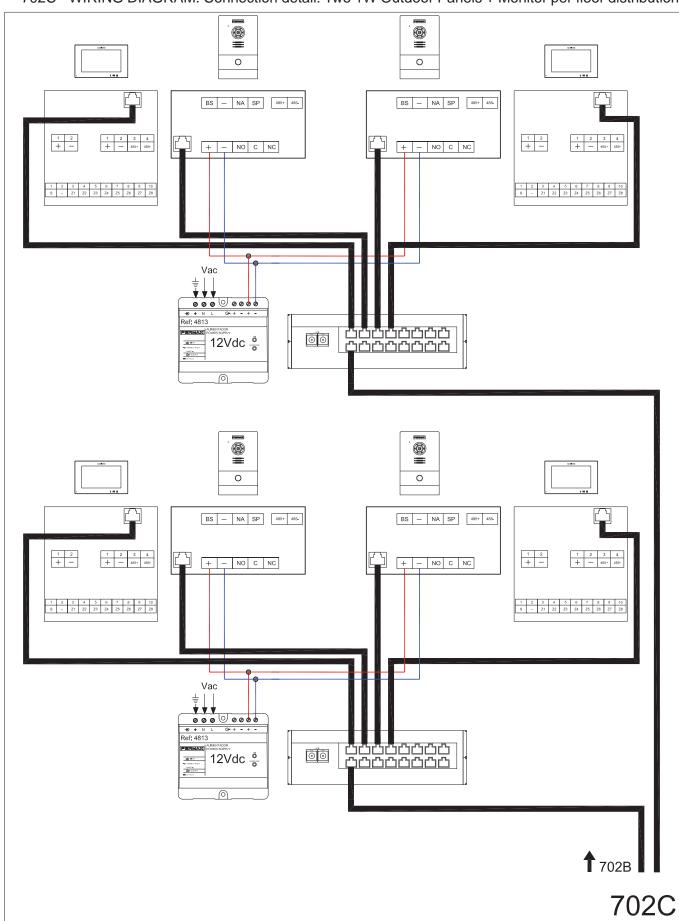




702: All PoE Devices (Panels & Monitors).

(Note: 1W Outdoor Panel and Guard Unit are Non-PoE Devices)

702C - WIRING DIAGRAM. Connection detail: Two 1W Outdoor Panels + Monitor per floor distribution.













Avd. Tres Cruces, 133 46017 Valencia Spain