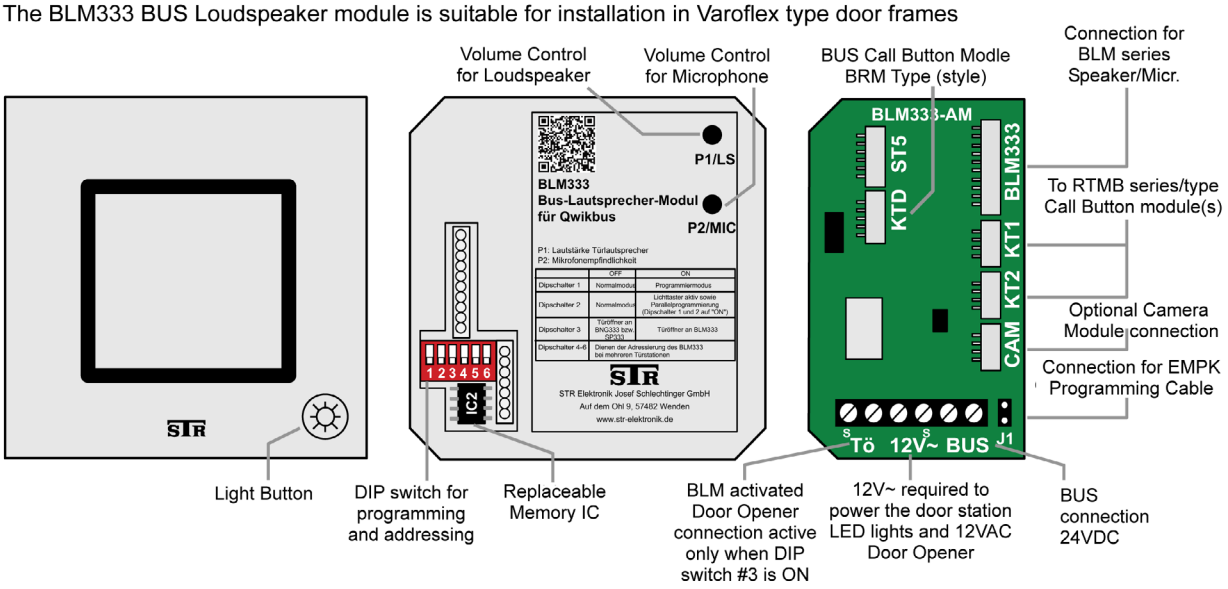
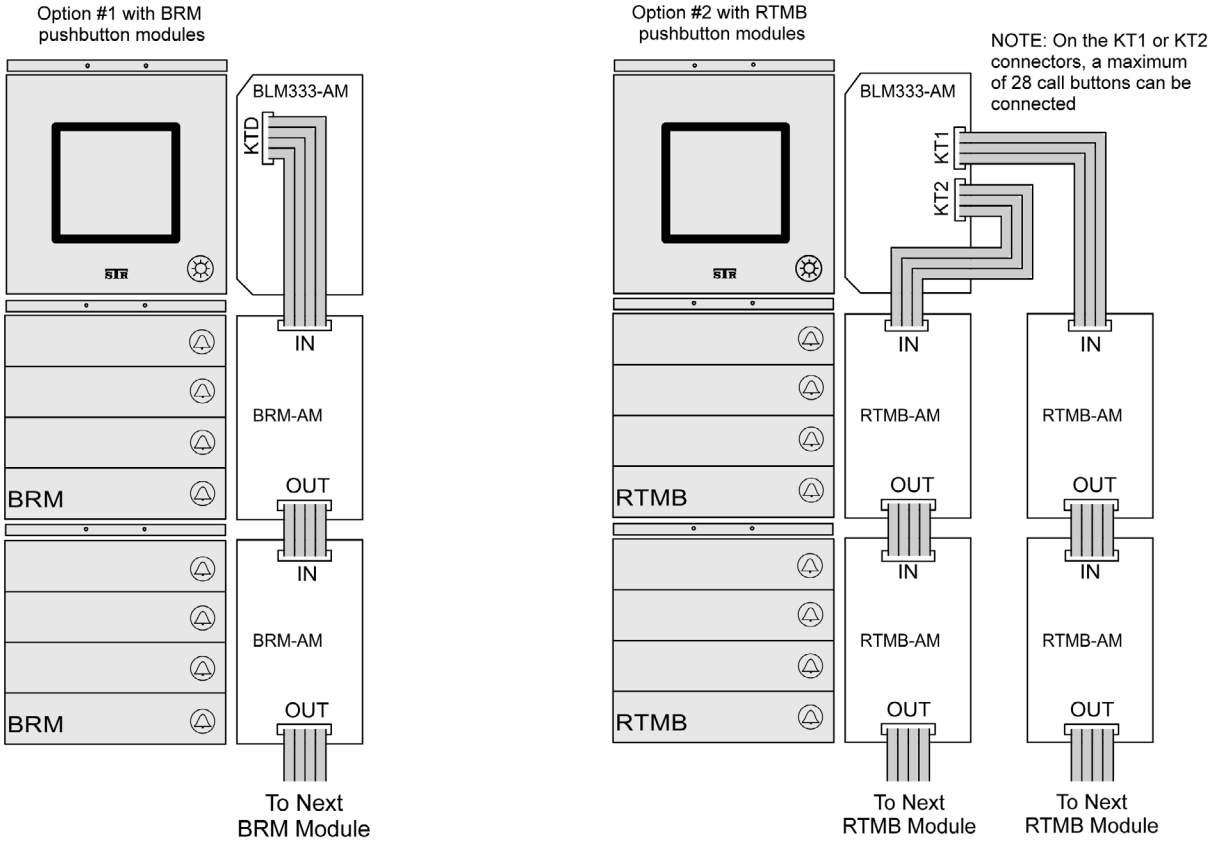
1. BLM Module Device Connections

The BLM333 BUS Loudspeaker module is suitable for installation in Varoflex type door frames



2. Connecting the Call Button Module(s) to the BLM333



42 Central Drive, Farmingdale NY 11735-1202
(631) 777-5500 Fax: (631) 777-5599
TOLL-FREE Technical Line 1-800-666-4800
Email:info@alphacommunications.com

TYPICAL WIRING DIAGRAMS AND PROGRAMMING INSTRUCTIONS FOR

The 2-wire QWIKbus Audio and video-intercom systems showing the newest BLM / BR modules.

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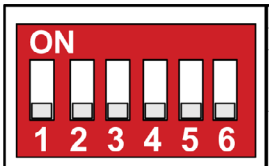
3. Programming of the Call Buttons

During Programming each Call Button (from each Door Station) must be assigned to in inside station. apartment call button is installed it is recommended to use Version #1 (below) - 1 Man Programming method.

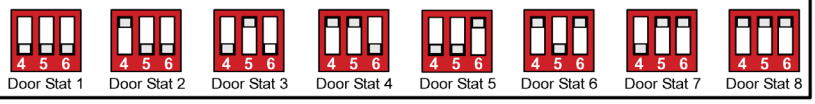
Function of the DIP Switches



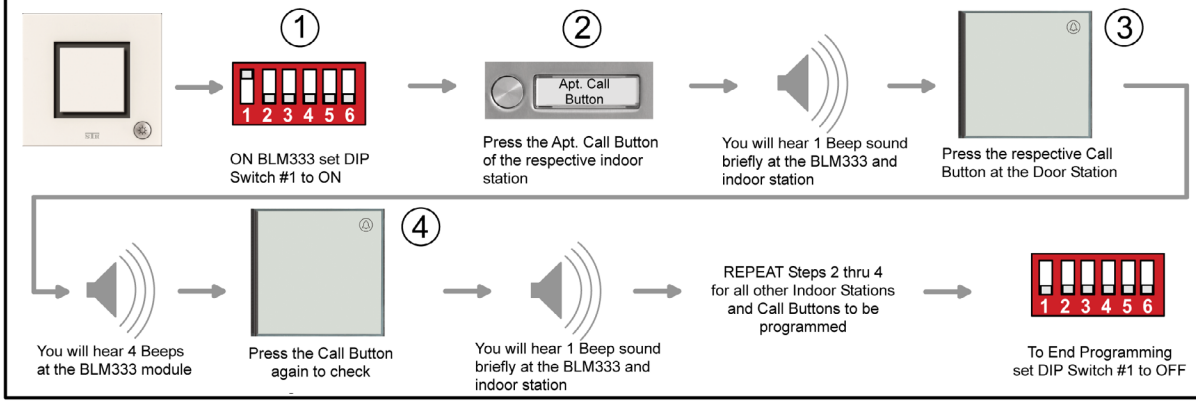
(Factory Settings)

	OFF	ON
DIP Switch #1	Normal Mode	Programming Mode Light Button Active - DIP Switches #1 and #2 are 'ON'
DIP Switch #2	Normal Mode	
DIP Switch #3	Door Opener on BNG333 or SP333	Door Opener on BLM module
DIP Switch #4 - #6	Used to Program the BLM on Systems with Multiple Door Stations	

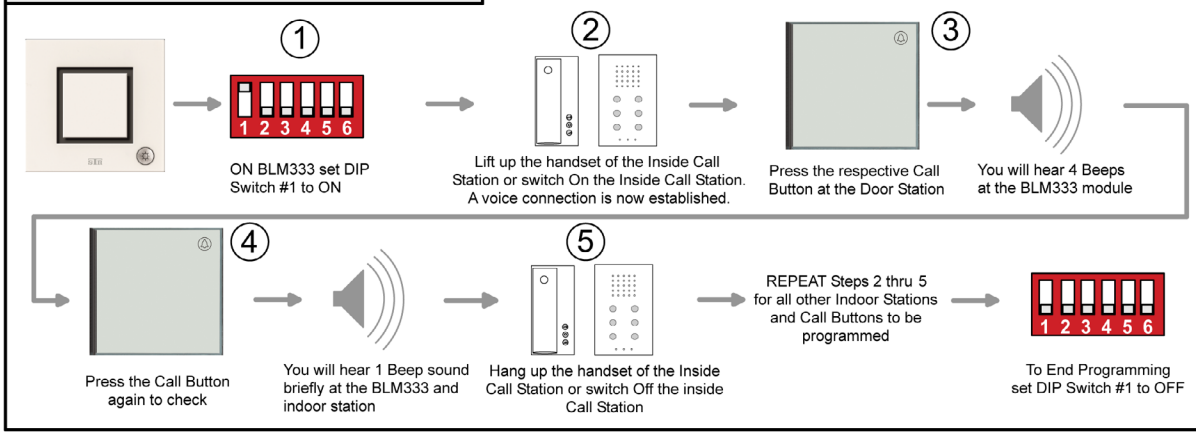
Addressing of the BLM333 Door Stations - using DIP Switches #4 thru #6



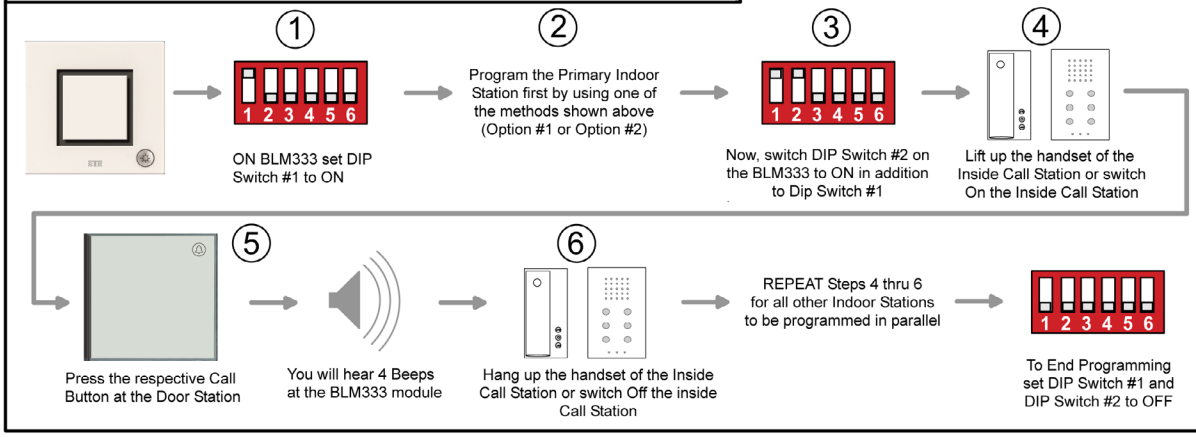
OPTION #1 - using Apt. Call Buttons



OPTION #2 - using Inside Apt. Stations

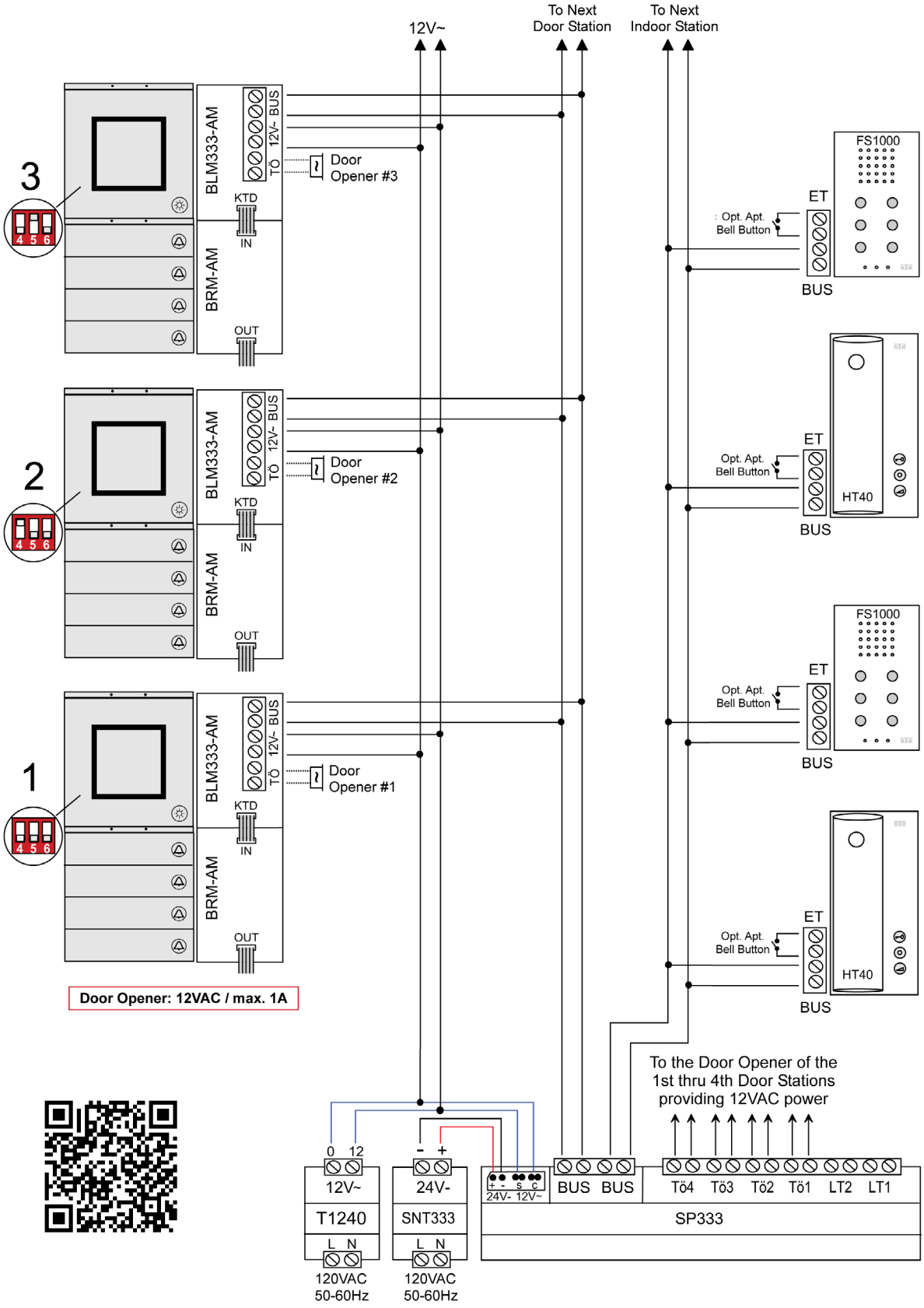


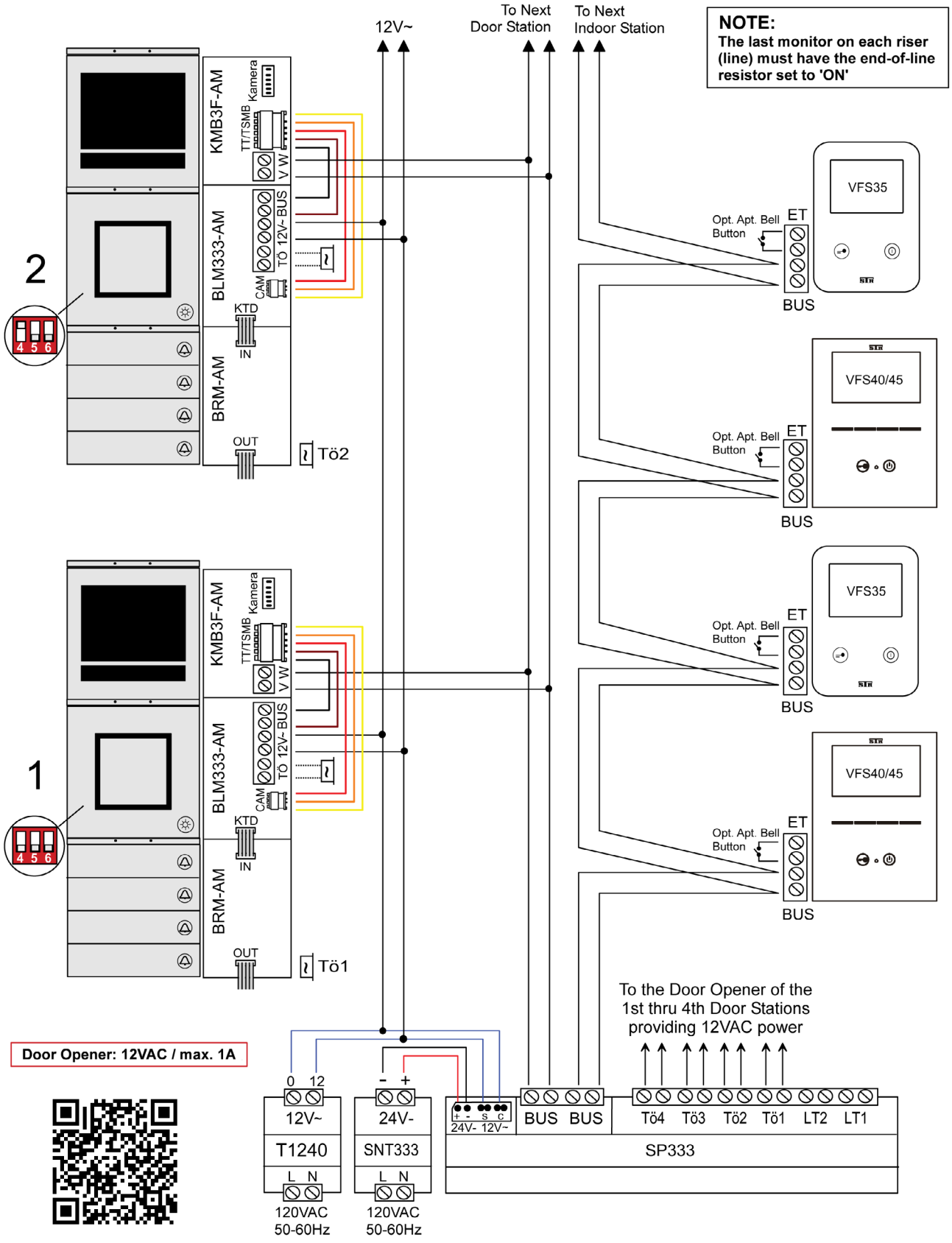
Parallel Programming - Max. 4 Inside Stations per Call Button



4. QwikBUS Audio Connection Example (shown with 3 Door Stations)

NOTE: the Door Opener can either be connected to the SP333 control unit or to the BLM333 speaker / microphone. In systems with more than one (1) Door Station the Door Opener must be connected to the respective Door Station's BLM333 module. This requires additional wiring!



5. QwikBUS Video Connection Example (shown with 2 Door Stations)

NOTE: the Door Openers can either be connected to the SP333 control unit (outputs TO1, TO2, etc.).
However, the 12VAC power must be connected to the BLM333 module(s).