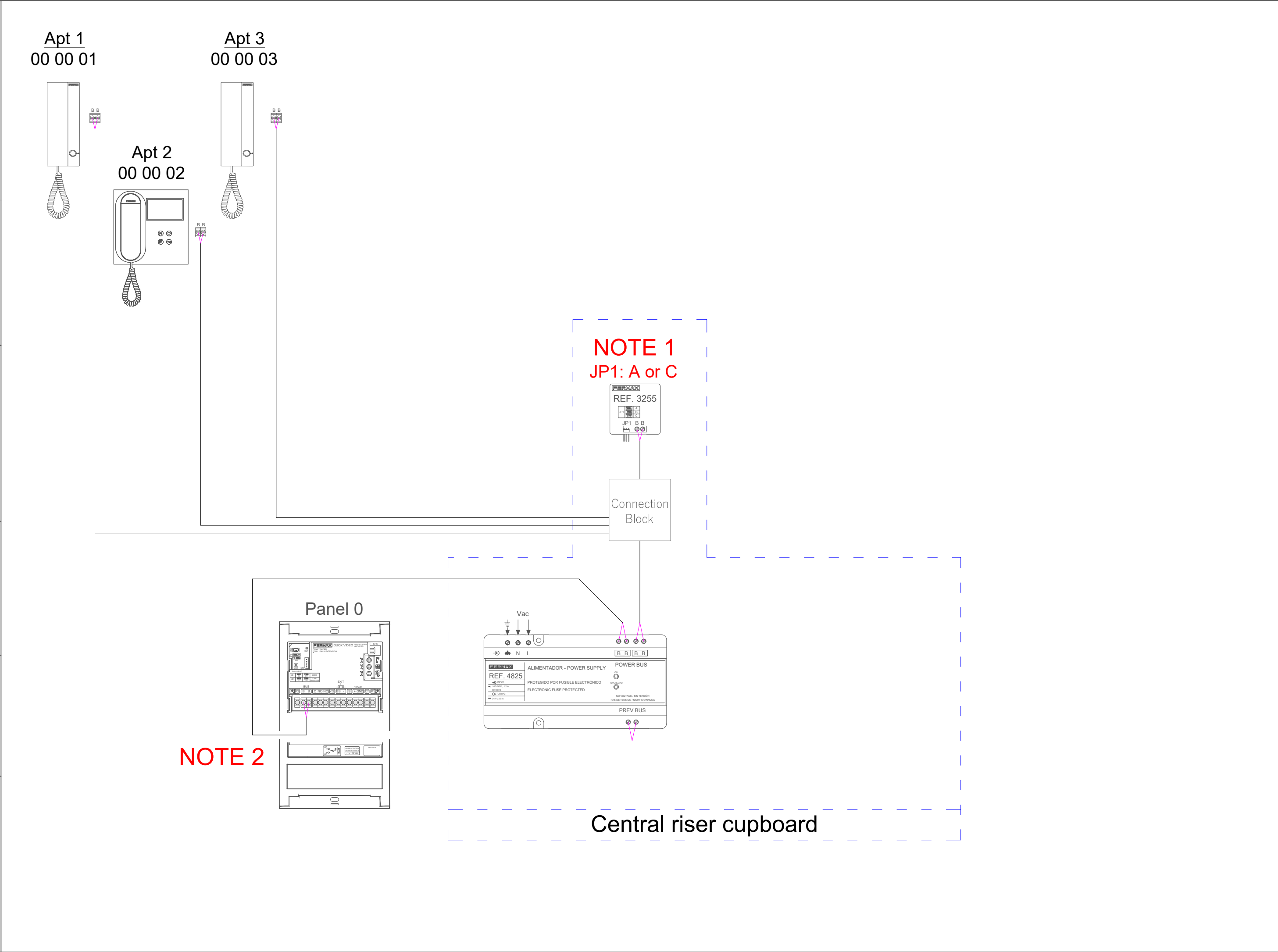
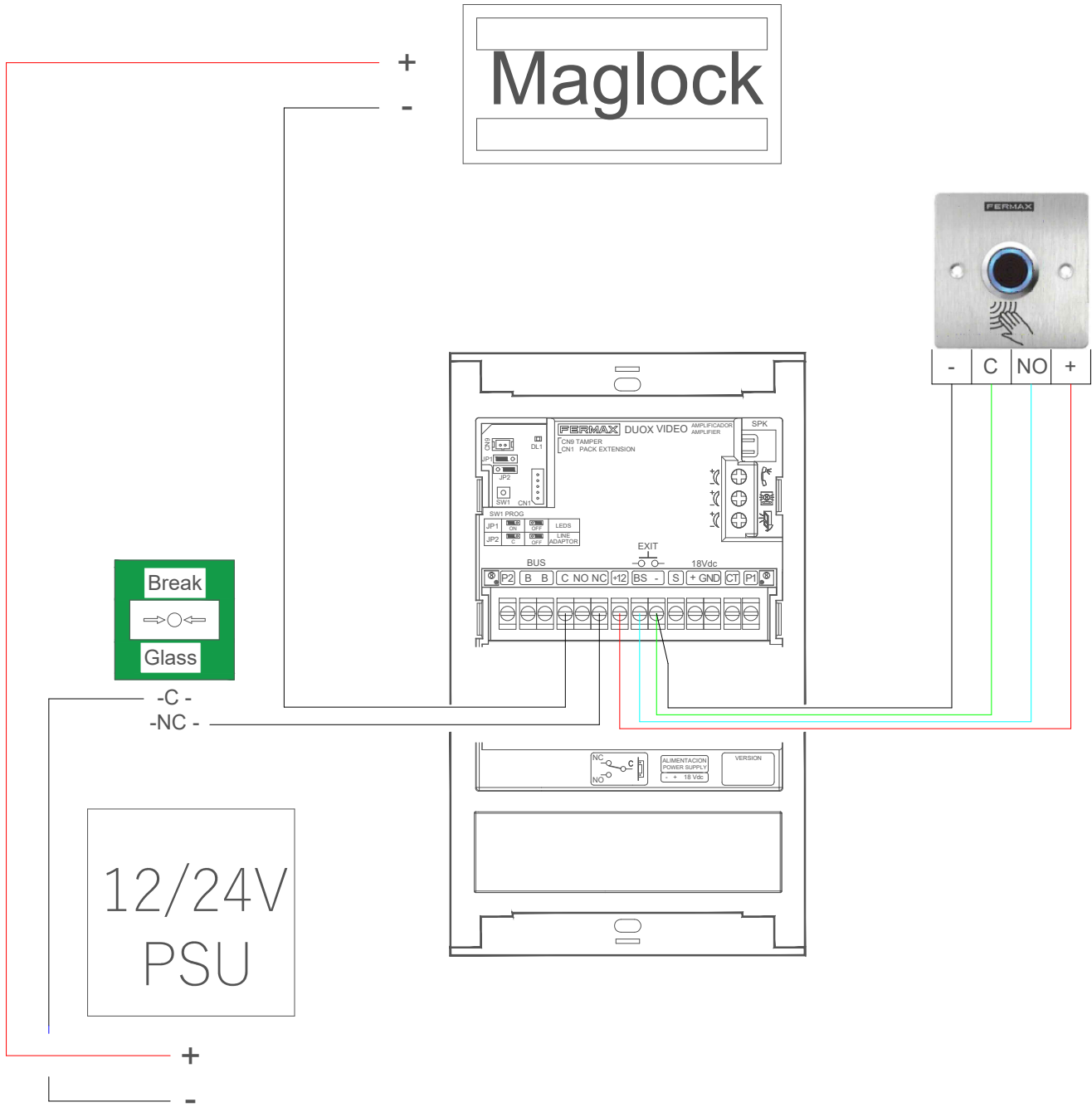




Notes +12 Terminal Max. Output - 12Vdc / 250mA		
Project information Door lock connections for FAIL SECURE locks		
Project No: N/A	Date: 27/05/2025	Fermax UK Unit 36, Saffron Court Southfields Industrial Estate Laindon, Essex SS15 6SS
DRN: JF	Rev: 01.4	
APR: N/A		

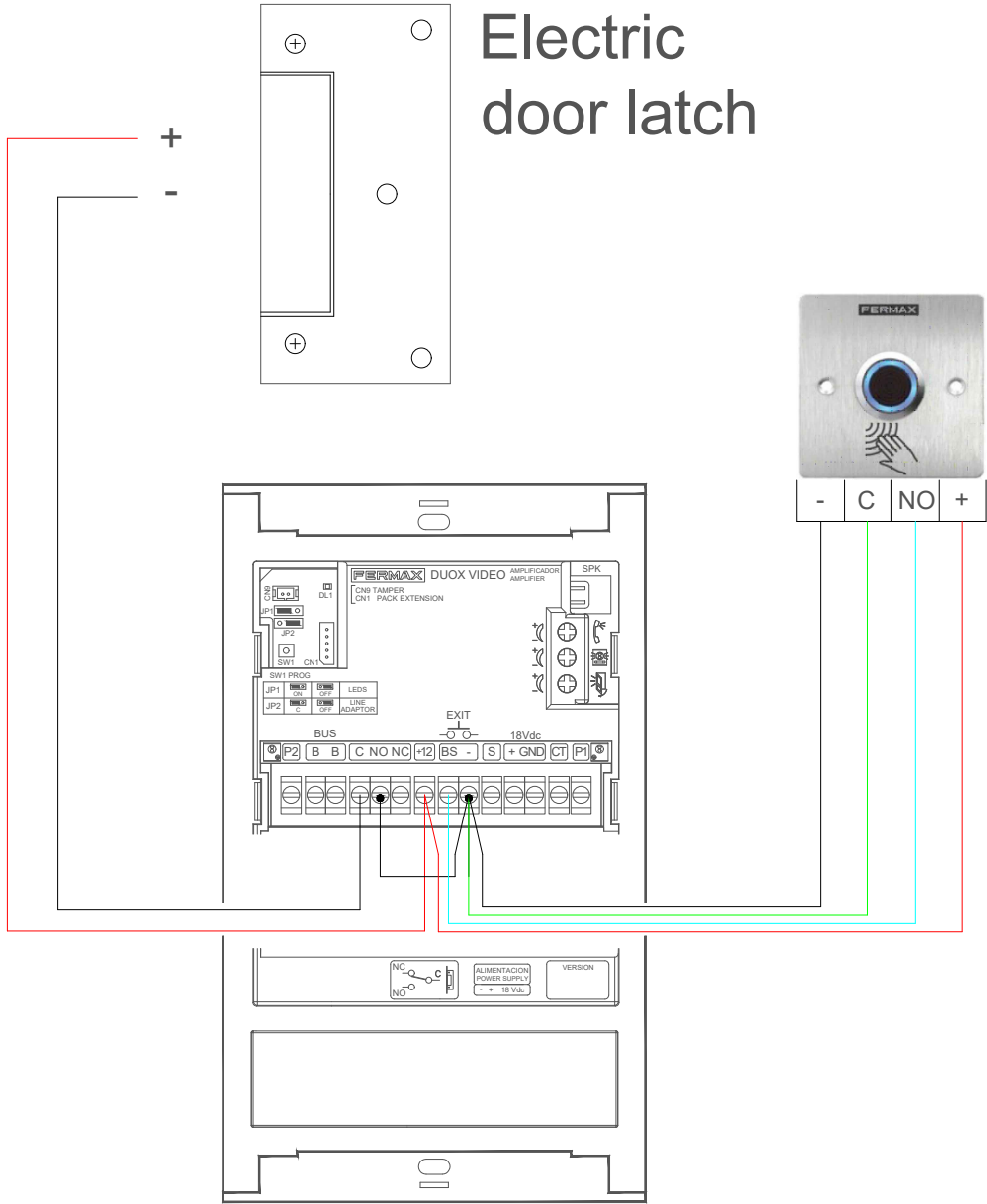
Option A: Fail Safe

Door lock consumes OVER 0.25amps



Option B: Fail Secure

Door lock consumes UNDER 0.25amps



+12 Terminal Max. Output - 12Vdc / 250mA

NOTES

The +12 output does provide 250mA @ 12VoltDC. Fermax keypads & proximity readers consume 60mA.

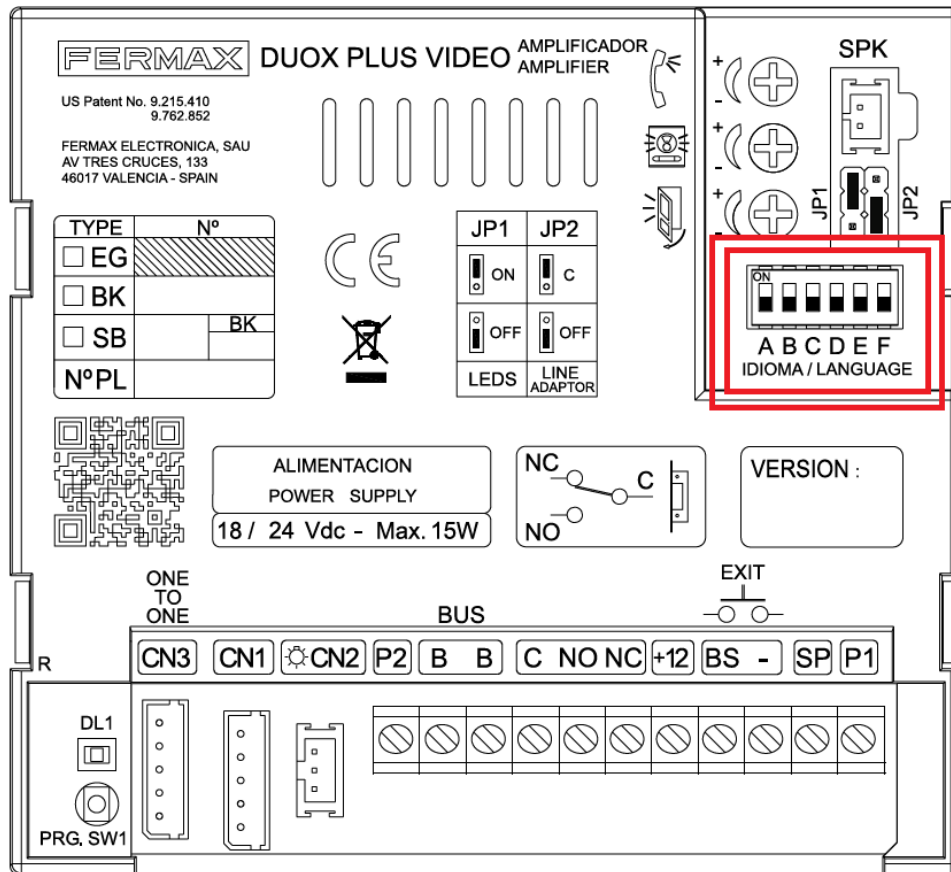
If you are powering a keypad or proximity reader also from the +12 output then your door lock consumption must be below 190mA

NOTE 1

1. If the cable runs from your central riser cupboard to your external intercom panel and the internal terminals are UNDER 30 meters, set the '3255 Line Adaptor' to the A position.
2. If the cable runs from your central riser cupboard to your external intercom panel and the internal terminals are ABOVE 30 meters, set the '3255 Line Adaptor' to the C position.

NOTE 2

The door release language is set to Spanish as the default. These dipswitches operate in binary format, you will need to set this to either English or just an audio bell prompt.



¹'Door open' warning language selection

