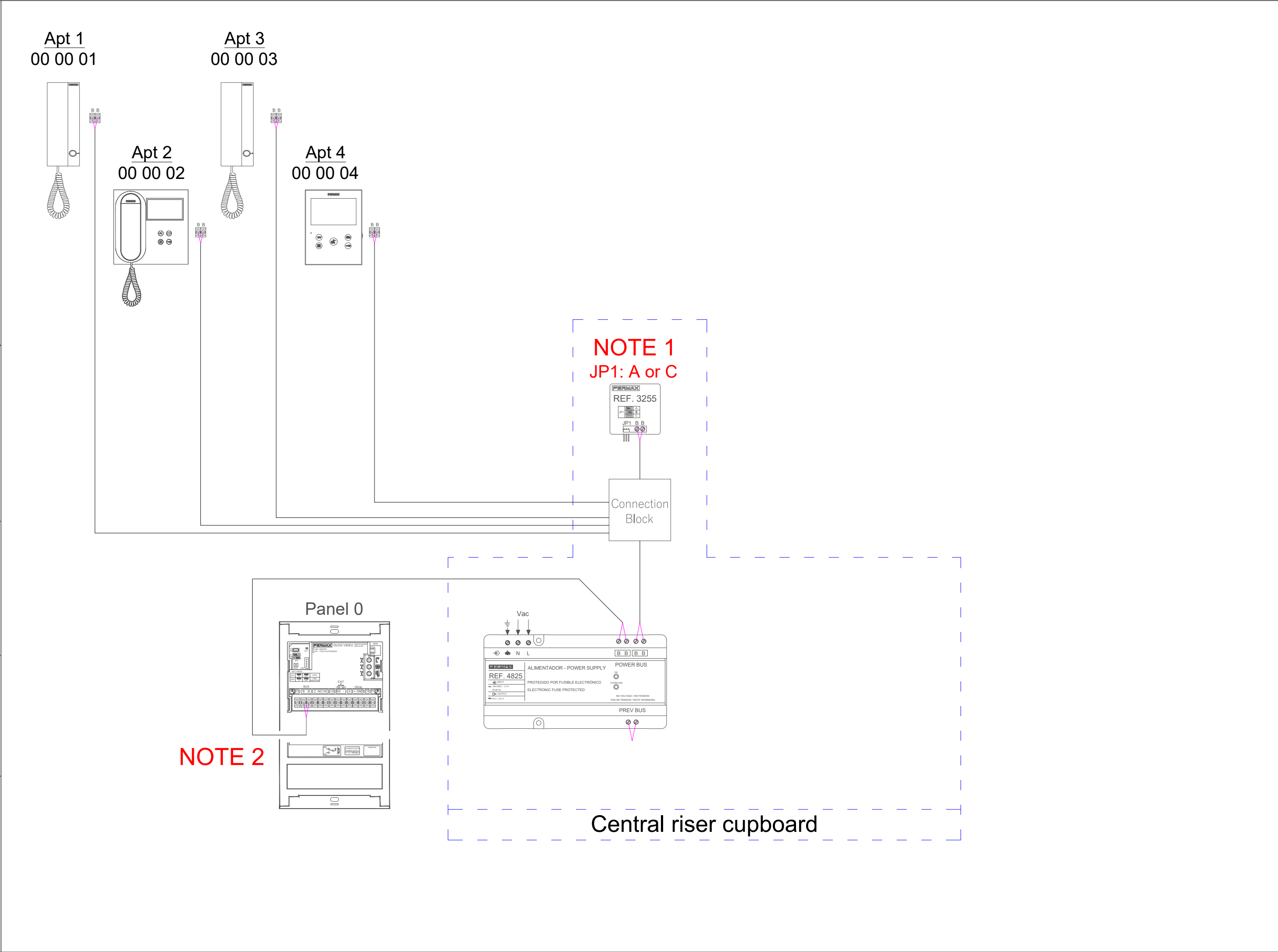
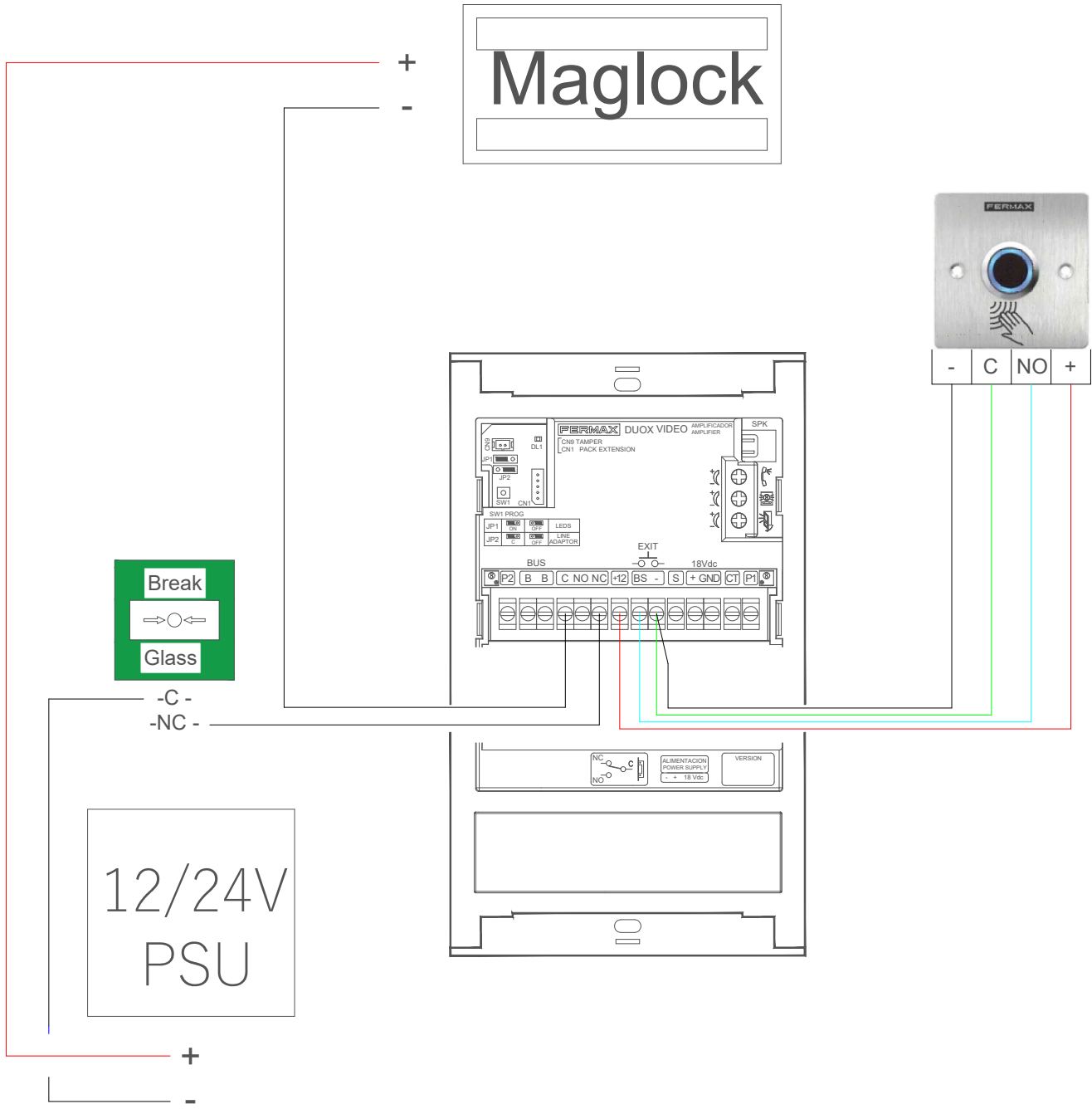


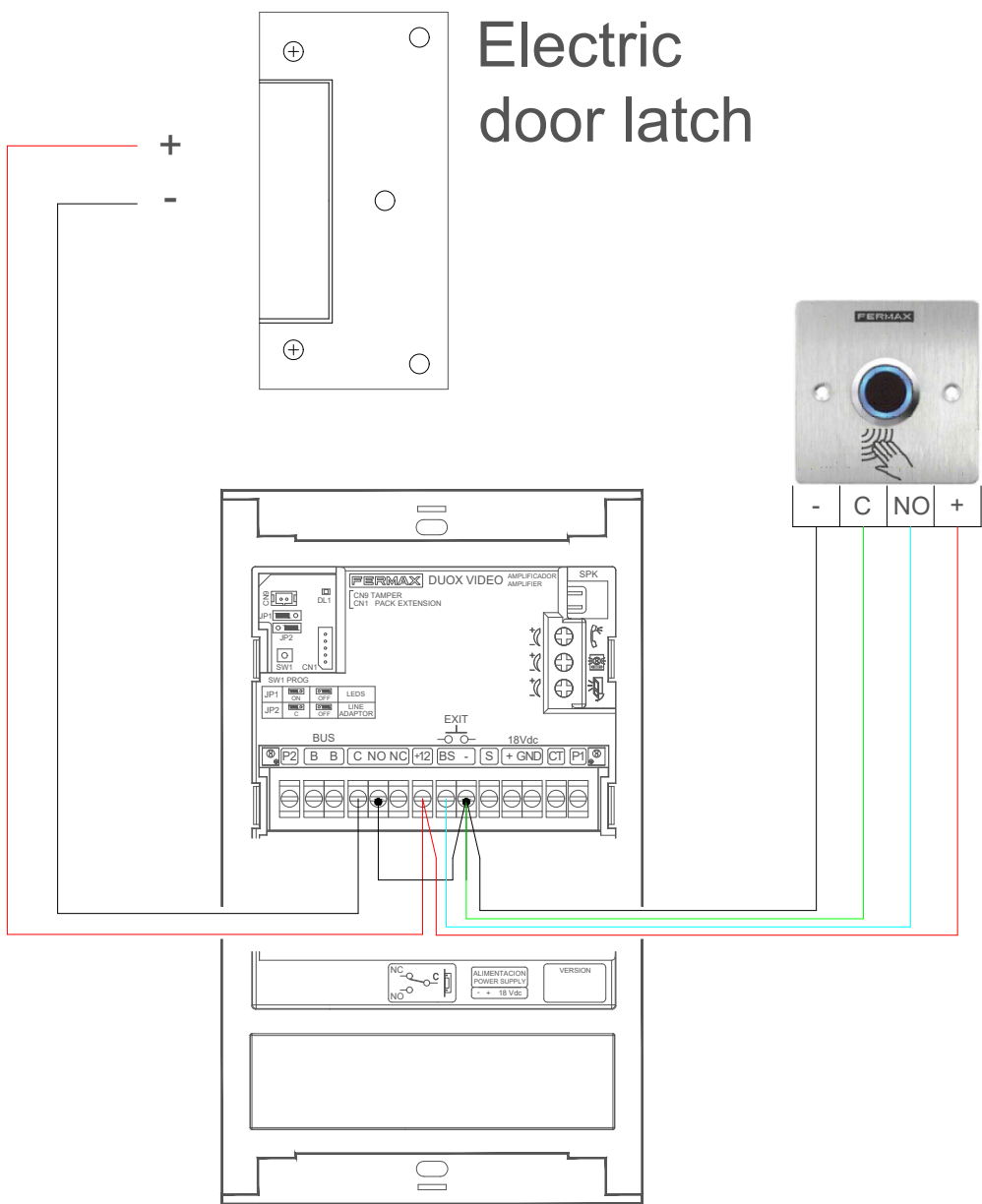


Notes			Project information		Project No: N/A		Date: 27/05/2025		Fermex UK Unit 36, Saffron Court Southfields Industrial Estate Laindon, Essex SS15 6SS	
+12 Terminal Max. Output - 12Vdc / 250mA			Door lock connections for FAIL SECURE locks		DRN: JF		Rev: 01.4			
							APR: N/A			

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

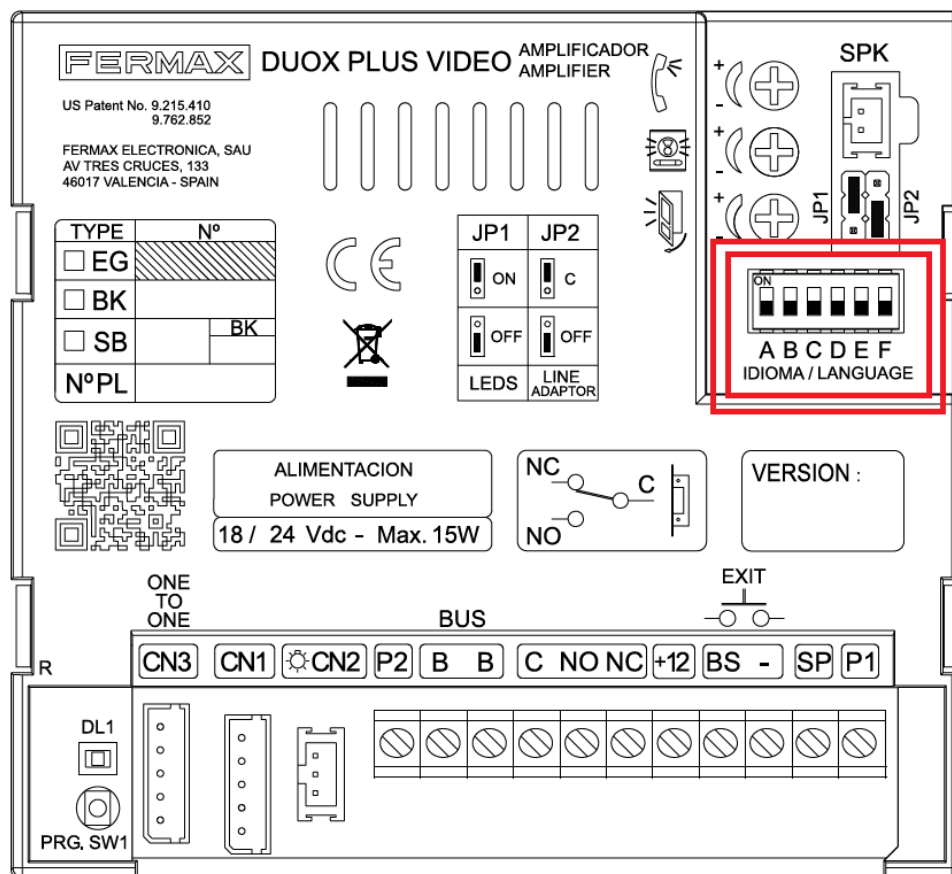
NOTES
The +12 output does provide 250mA @ 12VoltDC. Fermex keypads & proximity readers consume 60mA.
If you are powering a keypad or proximity reader also from the +12 output then your door lock consumption must be below 190mA

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

