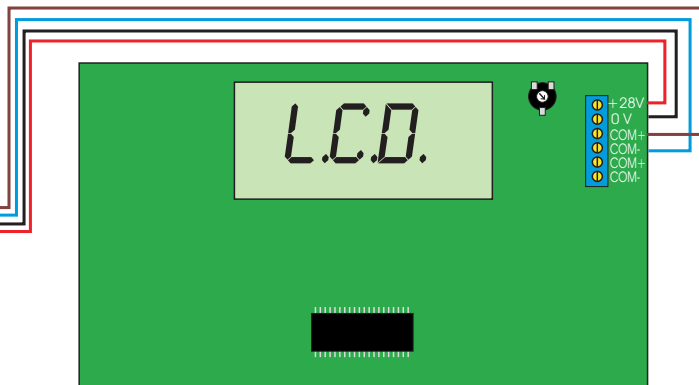
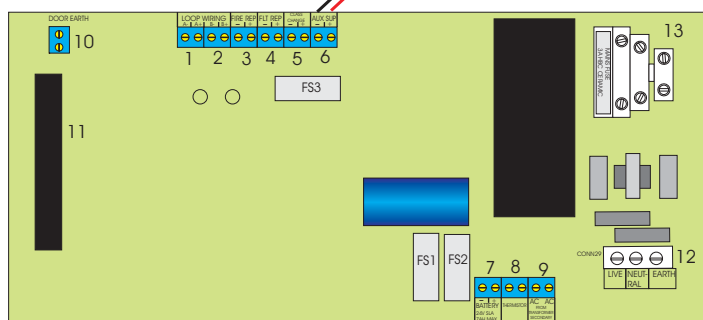
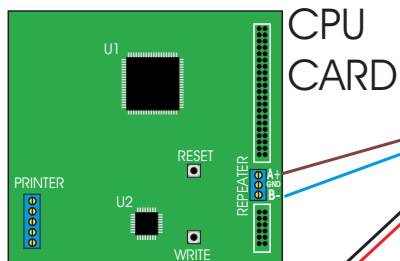


# Premier ADDRESSABLE REPEATER PANEL Connection diagram

## CONNECTION TO A SIMPLICITY PLUS PANEL

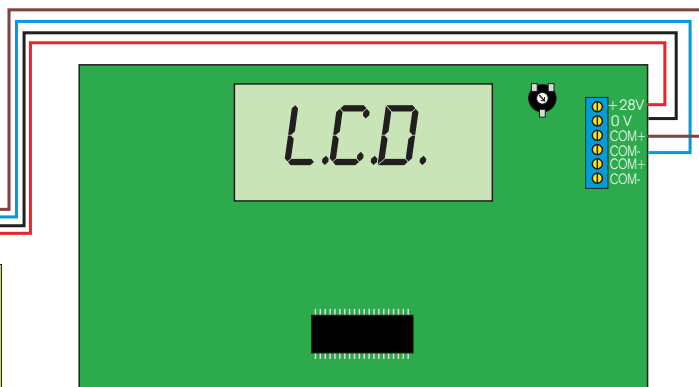
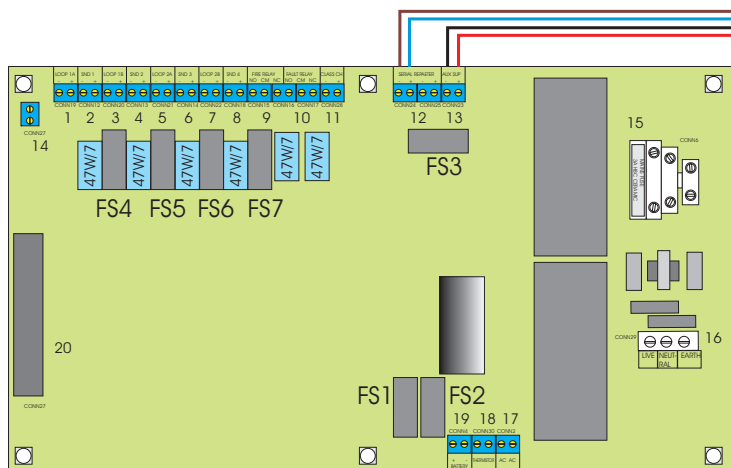
The Simplicity Plus panel allows connection of the Premier Addressable Repeater to its repeater port located on the upgraded CPU card. The 28V power is connected to the AUX SUPPLY on the termination PCB.



SIMPLICITY PLUS PANEL	REPEATER PANEL
Termination Card: AUX SUP +	+28 V
Termination Card: AUX SUP -	0 V
CPU Card: REPEATER A +	COM +
CPU Card: REPEATER B-	COM -

## CONNECTION TO A PREMIER AD PANEL

On the Premier AD Panel the 4 connections to the repeater are located on the TERMINATION PCB. Note that the DATA signals are connected + to -, - to +, and the POWER is connected + to +, - to -.



PREMIER AD PANEL	REPEATER PANEL
Termination Card: AUX SUP +	+28 V
Termination Card: AUX SUP -	0 V
Termination Card: REPEATER -	COM +
Termination Card: REPEATER +	COM -