



Notes:

1. Maximum of 10 FA devices may be connected on any of the 4 zones
2. Each Zone has a maximum current rating of 1amp and are fused with a 1amp fuse per each zone.
3. ACF output is rated for 550mA max, Terminate with a 47KΩ EOL resistor
4. If shield cable is used for the field wiring, terminate the shielding into the zone's terminal block labelled "E".
5. Connections marked with red crosses, are non operational and must remain unconnected.
6. Vout1 & Vout2 of SUB1049 are fused with a current rating of 6amp each. Maximum output power is limited to >100W total from the MDR-100-24 PSU

					TITLE FA40 Standard				
					Block Wiring Diagram				
		DRAWN	CHECKED	JOB No.	DWG No.	ISS. No.			
19/02/2026	0	MVP Release	B.M.	G.R.	961915	F849	0		
DATE	ISS	REVISION	DRN	CHK					
Original Drawing A3L (420 x 297)									
Filename: FA40_MVP_BWD.drawio					Sheet: 1 of 1				
		10/03/2026	10/03/2026						