
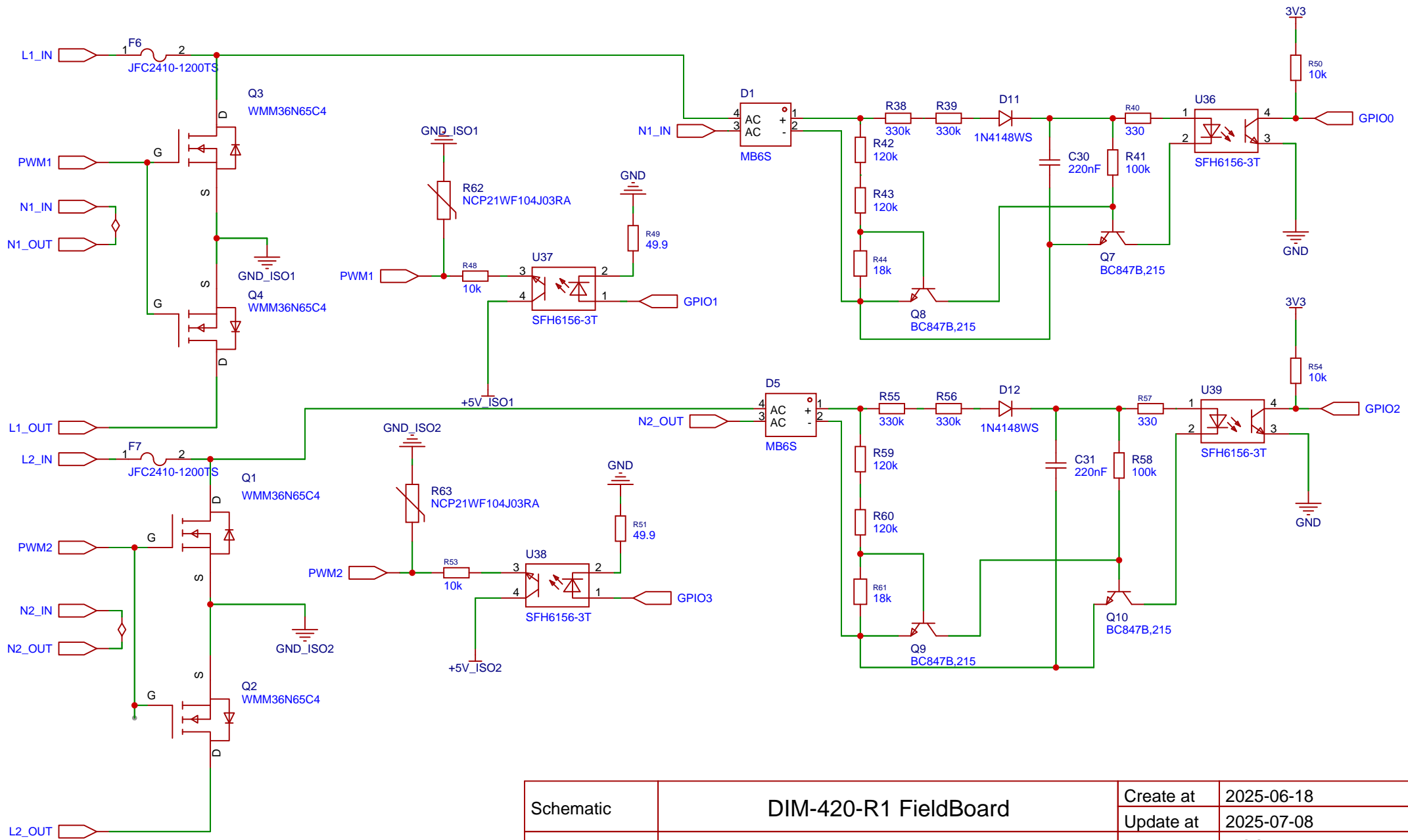



Schematic	DIM-420-R1 FieldBoard			Create at	2025-06-12
Board	DIM-420-R1-FieldBoard			Update at	2025-07-25
Drawn	DIM-420-R1 2-Channel Dimmer Module with 4 Digital Inputs			Page	DI
Reviewed					
		Version	Size	Page 1 Total 4	
	 Modular Control Custom Logic	V1.0	A4	ISYSTEMS AUTOMATION	



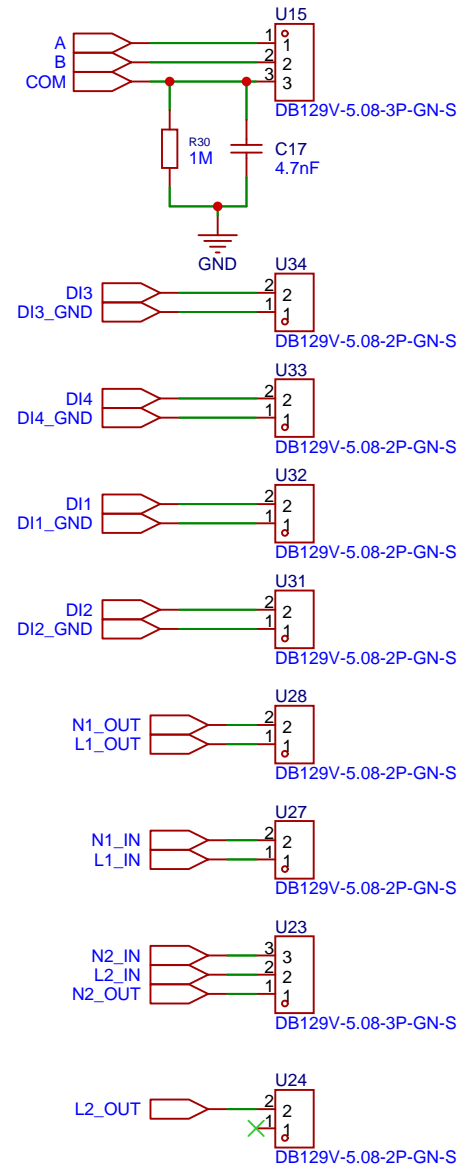
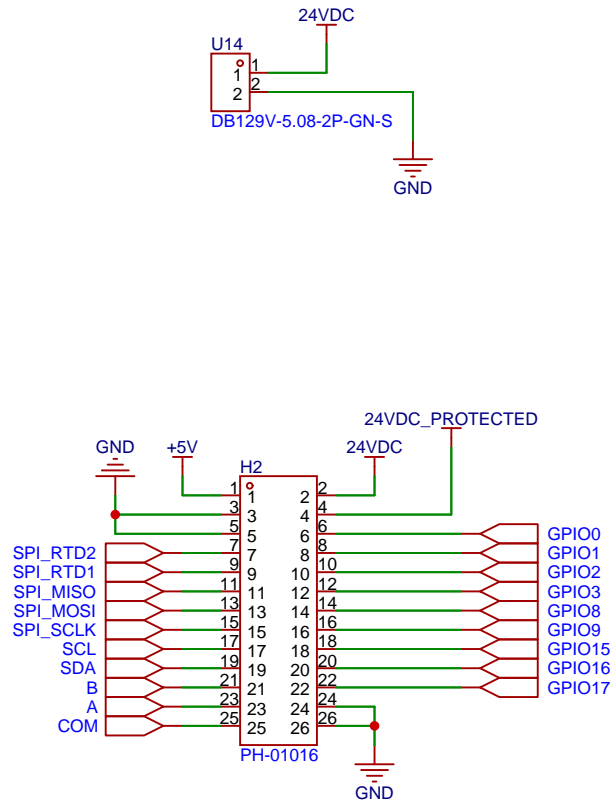
Schematic	DIM-420-R1 FieldBoard			Create at	2025-06-18
Board	DIM-420-R1-FieldBoard			Update at	2025-07-08
Drawn	DIM-420-R1 2-Channel Dimmer Module with 4 Digital Inputs			Page	MOSFET
Reviewed					
 Modular Control Custom Logic		Version	Size	Page 2 Total 4	
		V1.0	A4	ISYSTEMS AUTOMATION	


A

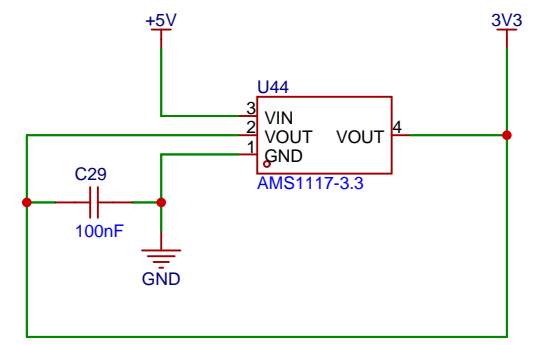
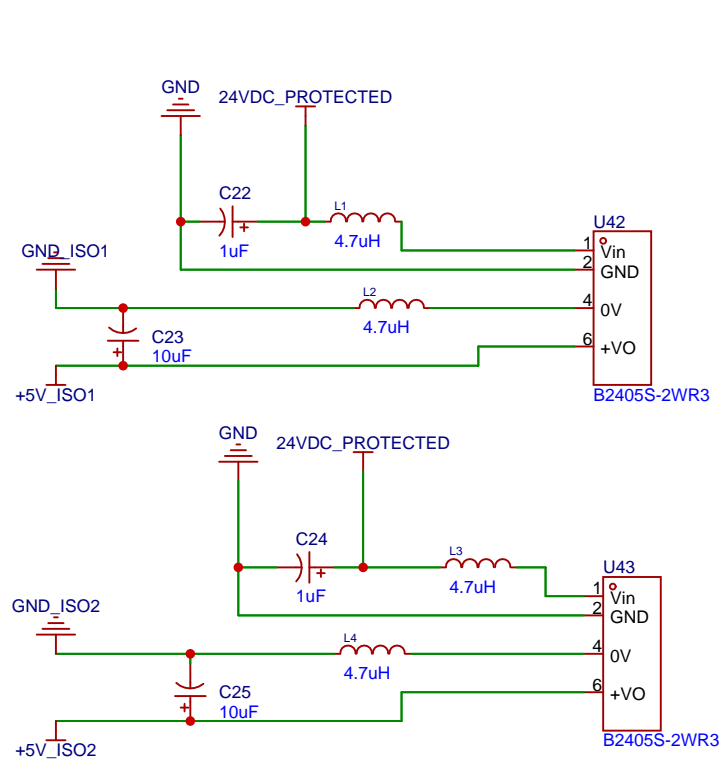
B


C

D



Schematic	DIM-420-R1 FieldBoard			Create at	2025-06-18
				Update at	2025-07-08
Board	DIM-420-R1-FieldBoard			Page	Connectors
Drawn	DIM-420-R1 2-Channel Dimmer Module with 4 Digital Inputs				
Reviewed					
		Version	Size	Page 3 Total 4	
 Modular Control Custom Logic		V1.0	A4	ISYSTEMS AUTOMATION	



Schematic	DIM-420-R1 FieldBoard		Create at	2025-07-08
			Update at	2025-07-08
Board	DIM-420-R1-FieldBoard		Page	Power Supply
Drawn	DIM-420-R1 2-Channel Dimmer Module with 4 Digital Inputs			
Reviewed				
		Version	Size	Page 4 Total 4
 Modular Control Custom Logic		V1.0	A4	ISYSTEMS AUTOMATION