



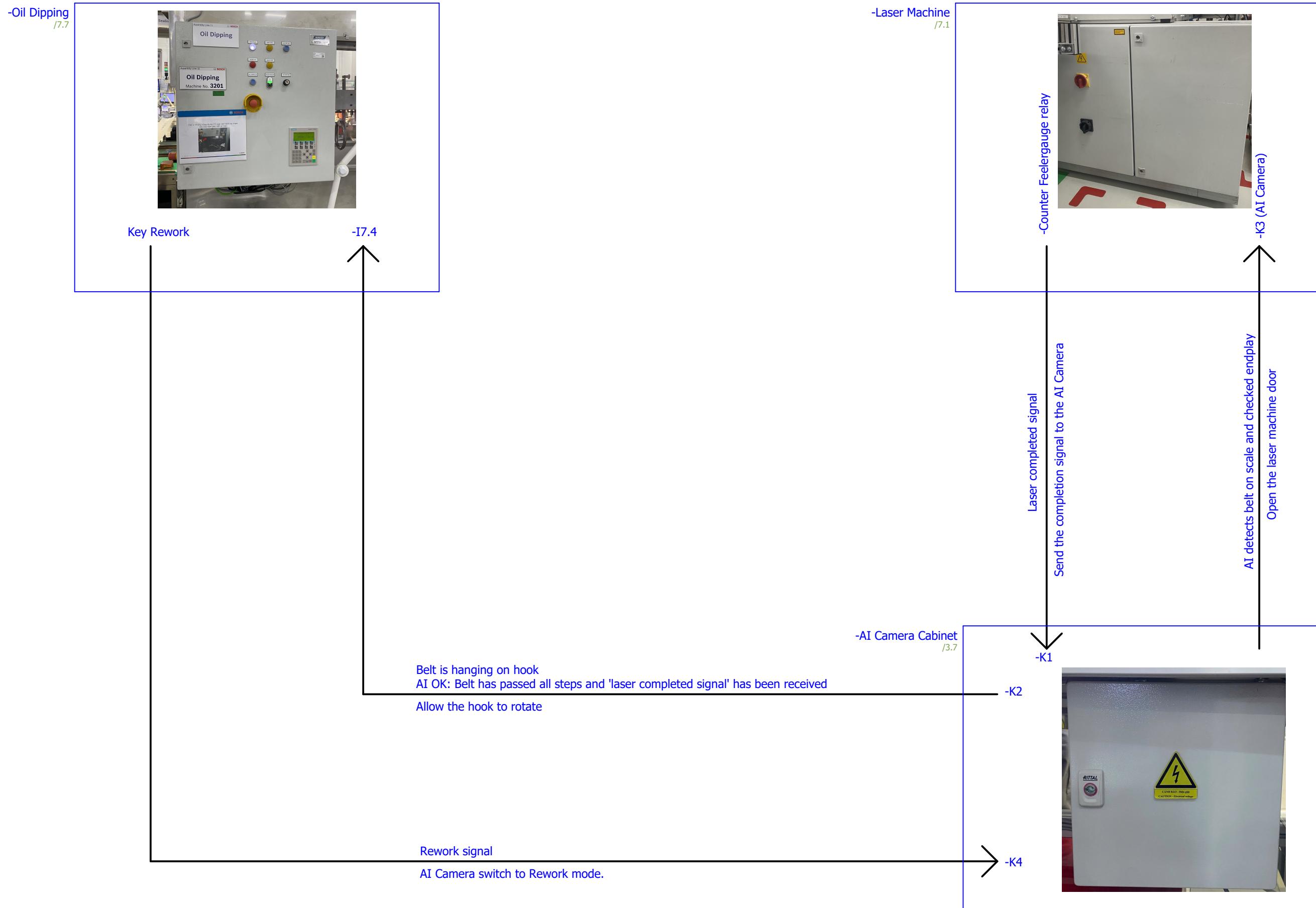
# BOSCH

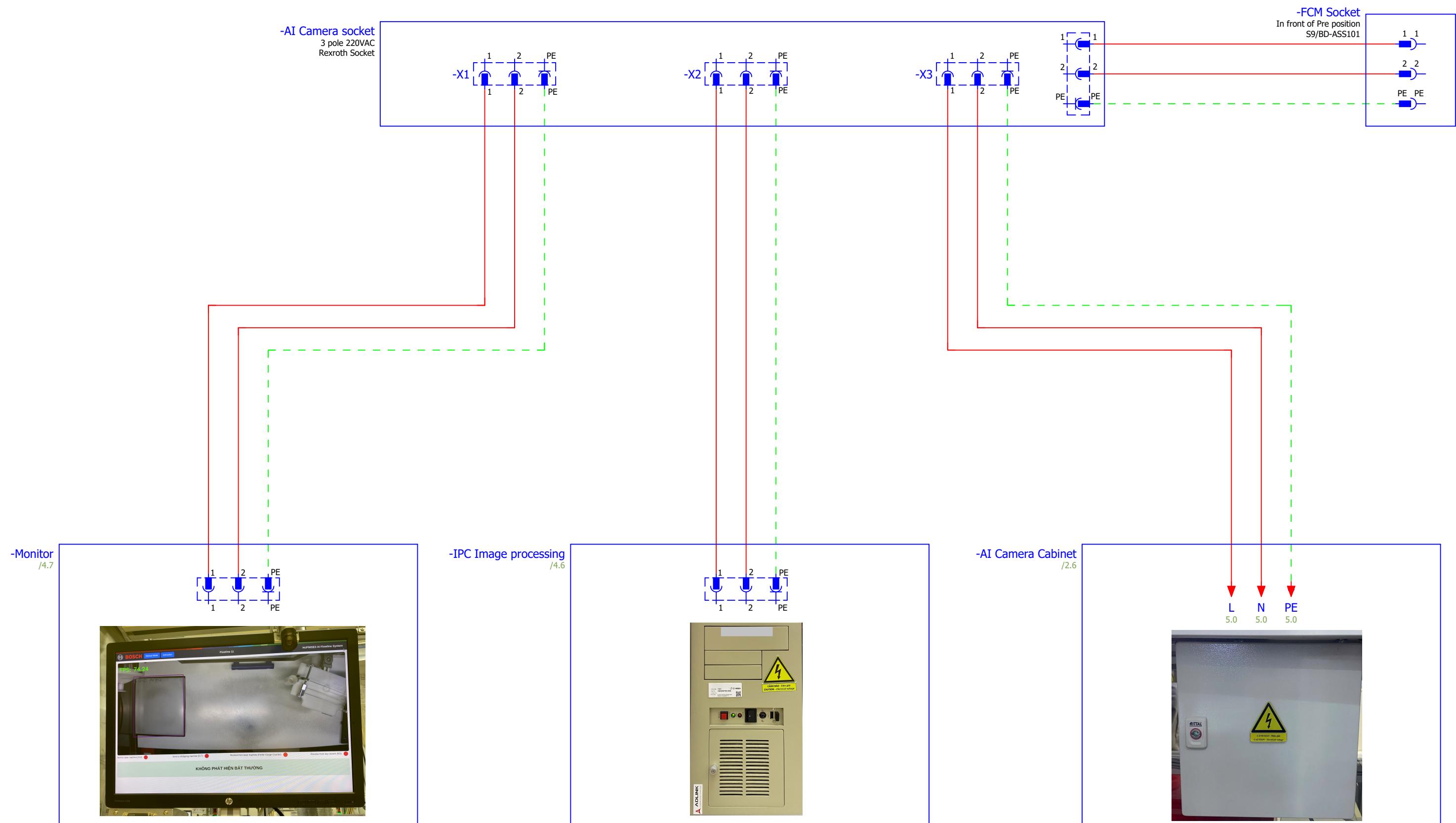
Bosch Vietnam  
 Department: MSE3  
 Add: Street No.5 Long Thanh Industrial zone, Dong Nai province  
 Phone: (+84) 973 141 650

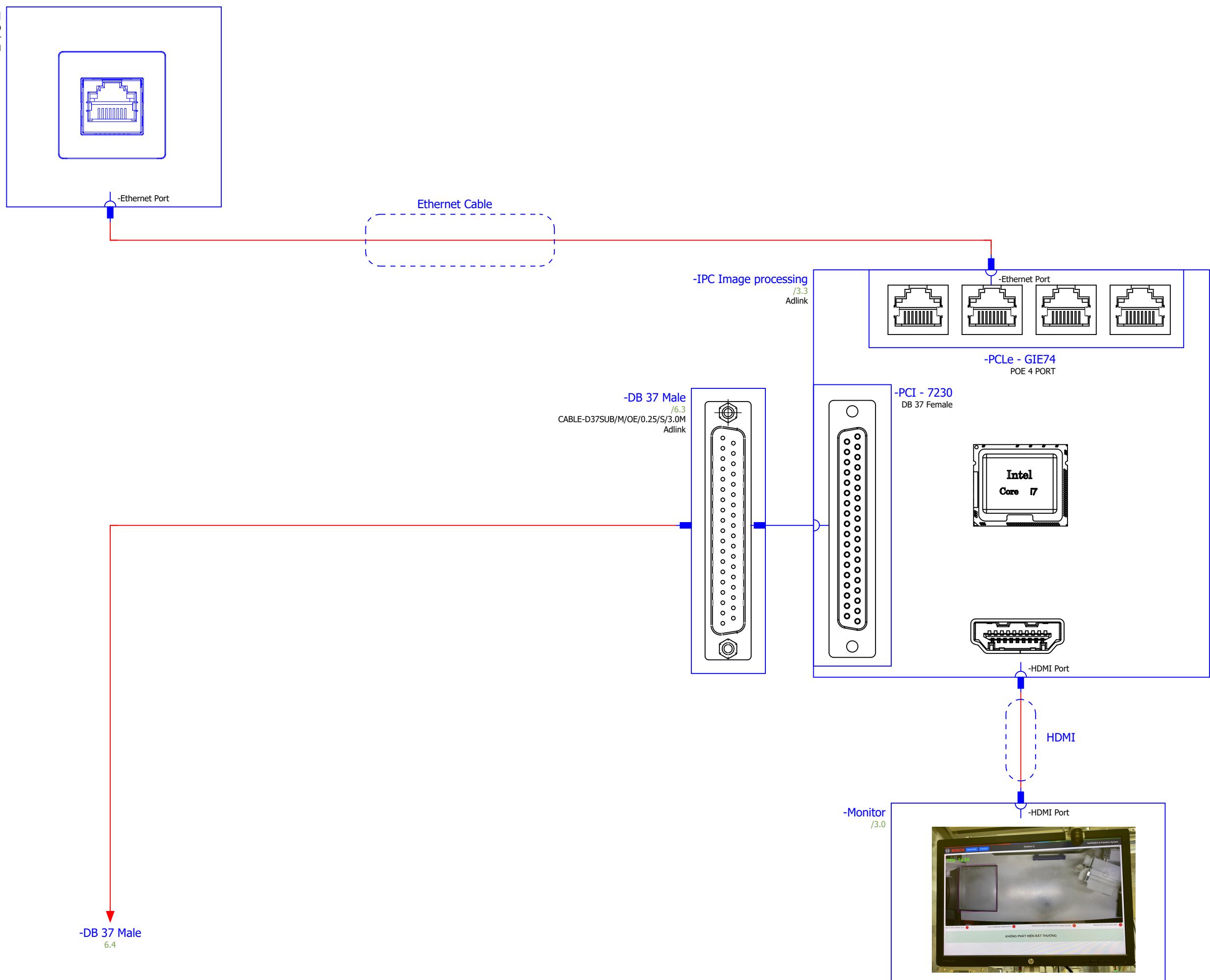
Company	Bosch Vietnam
Project description	IO CABINET FOR AI CAMERA ASSEMBLY

Creator Name	Truong Thanh Tuyen
Project name	AI camera 6 Version 3
Job number	AL06
Commission	Handle IO connections
Created on	4/28/2025

Number of pages 10

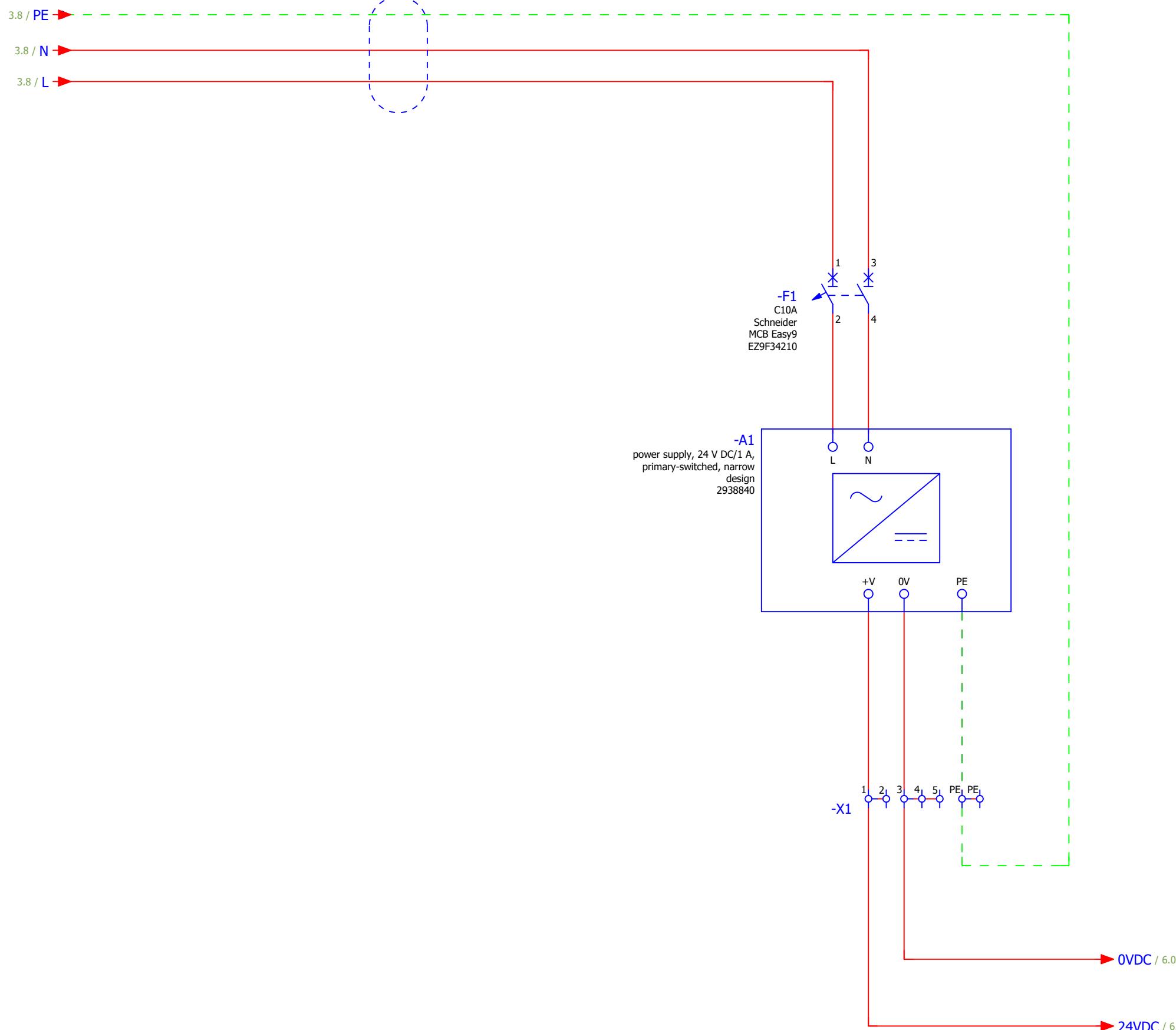


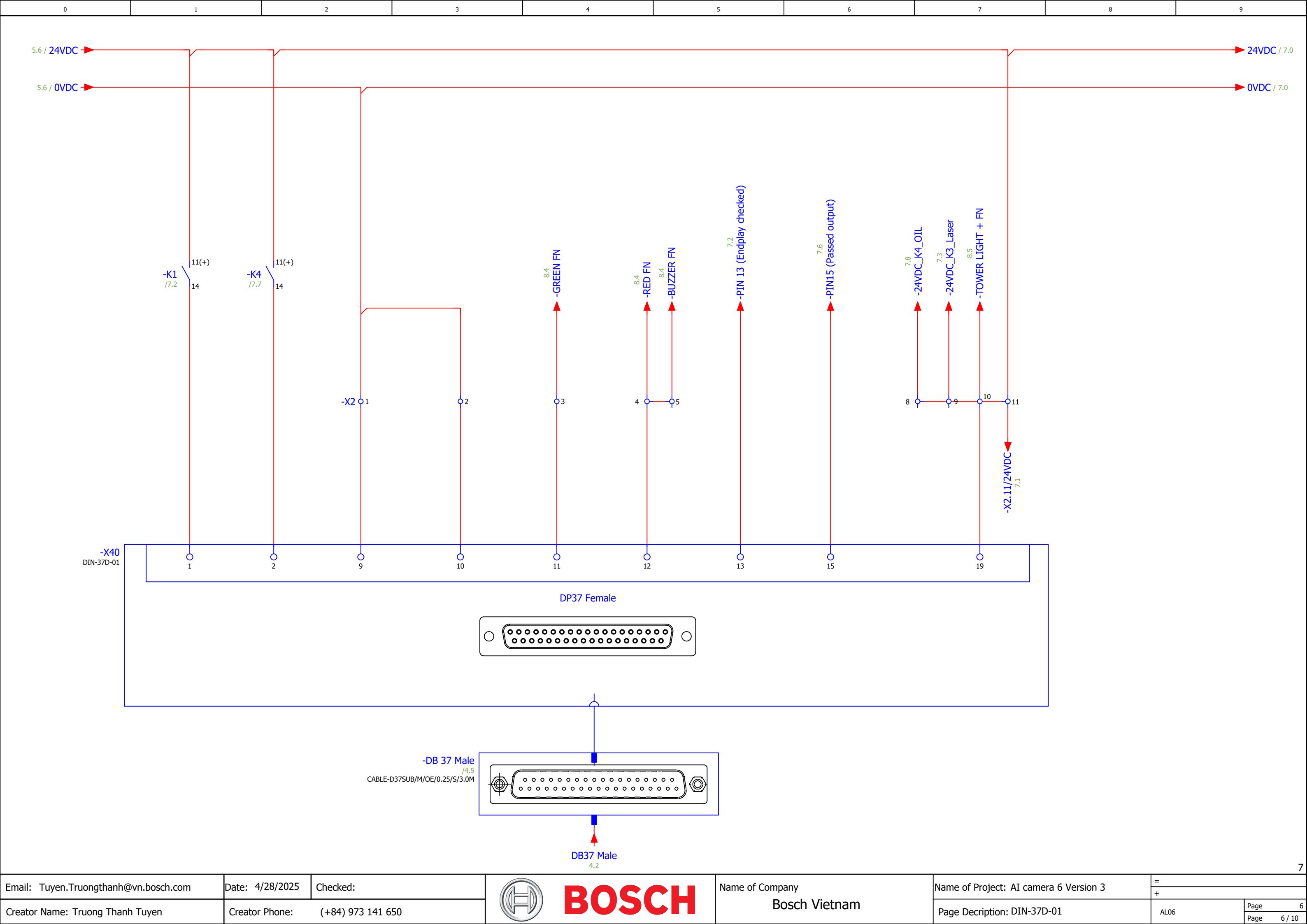


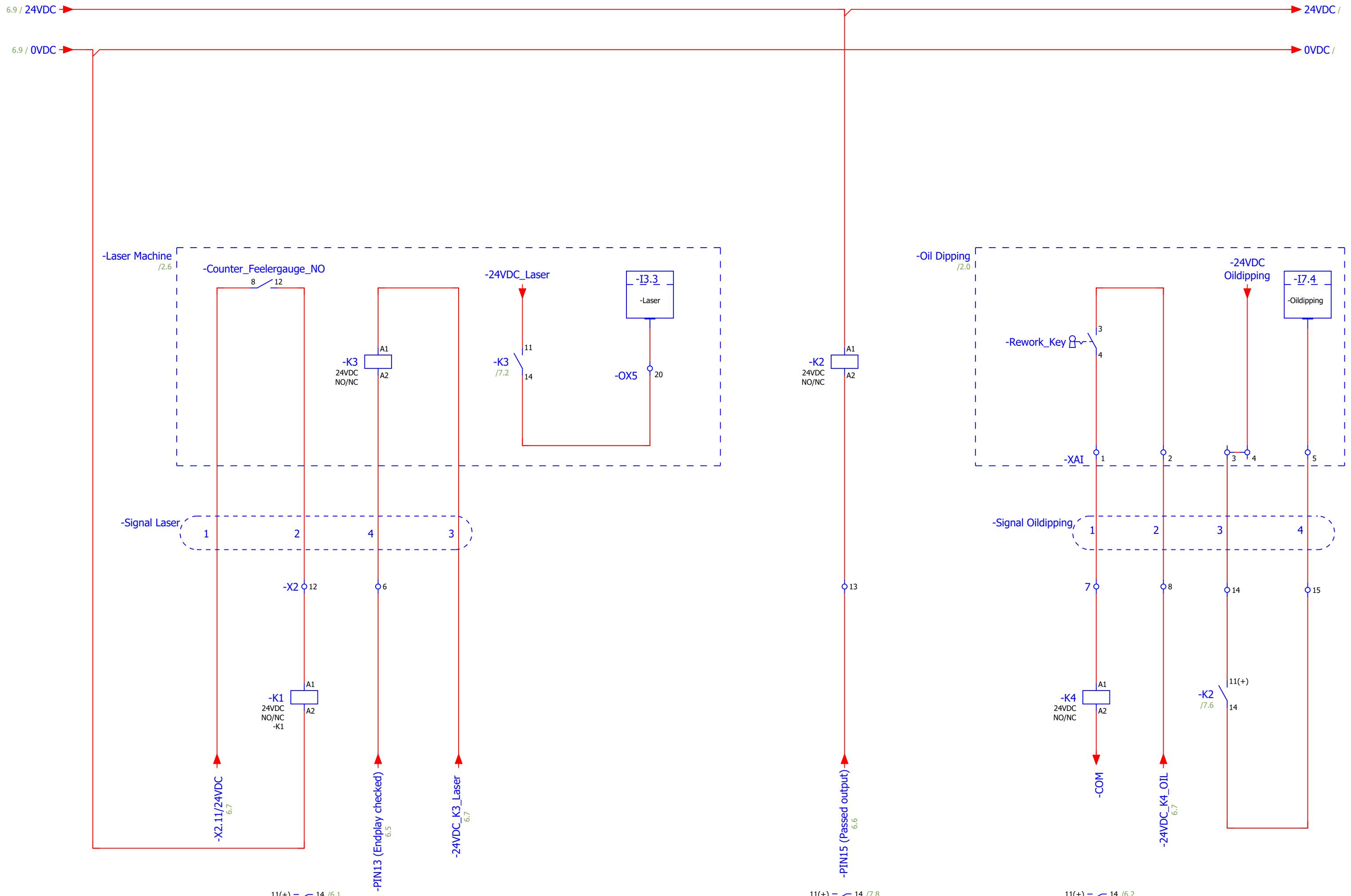


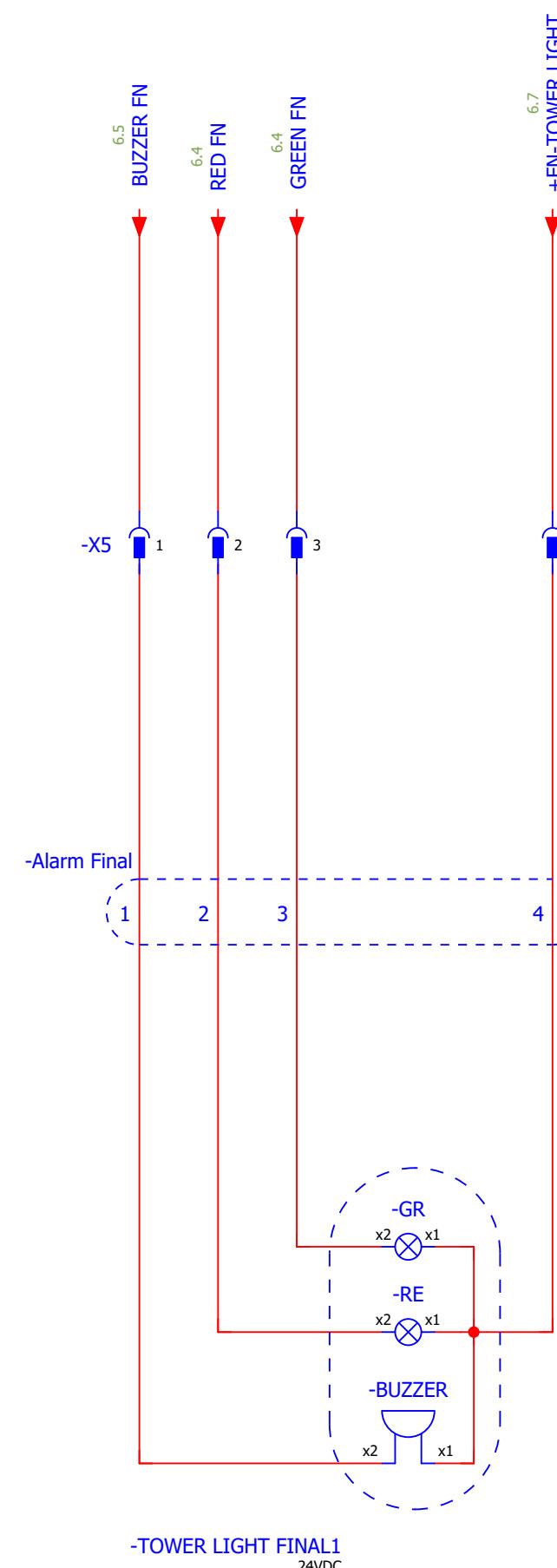


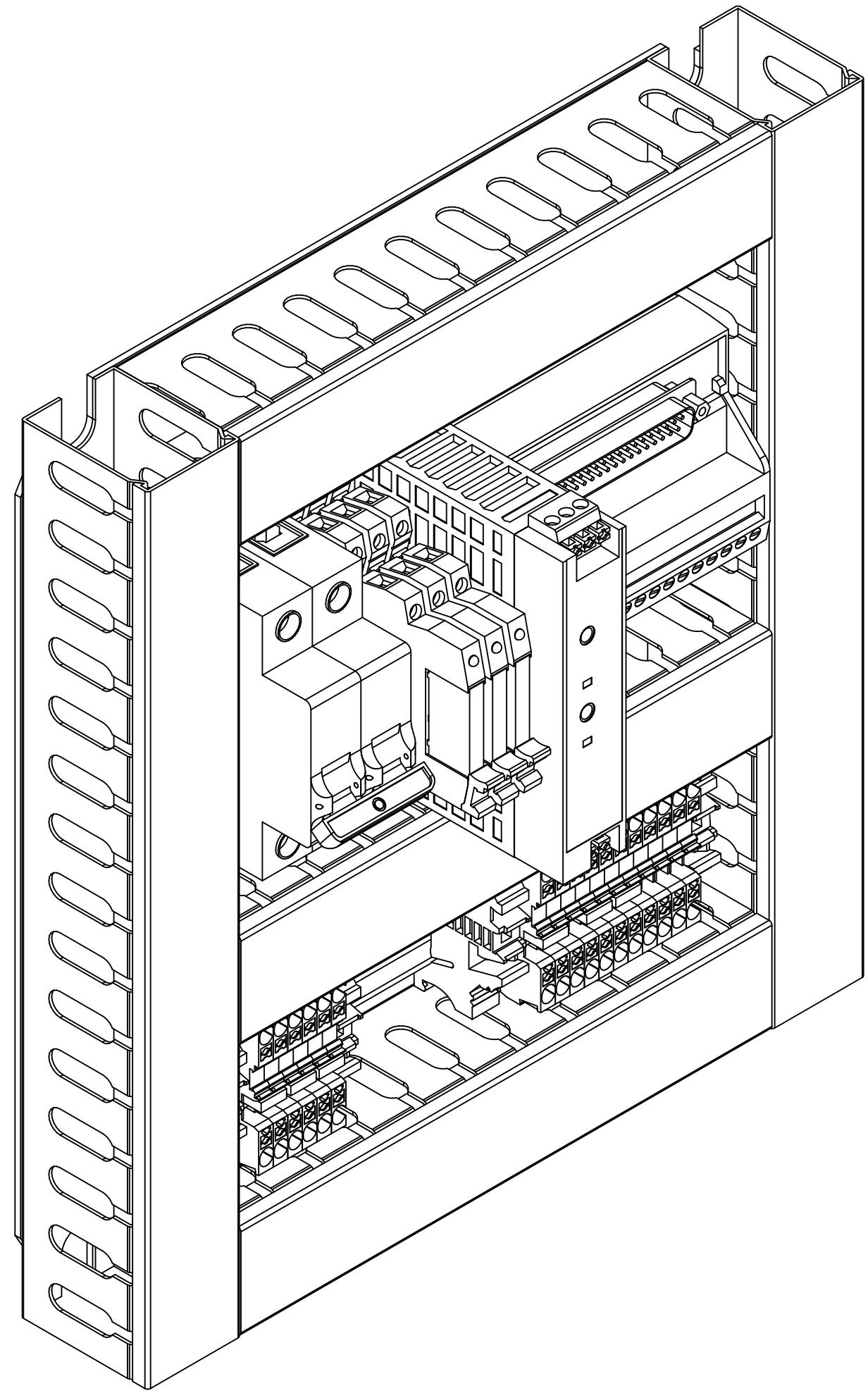
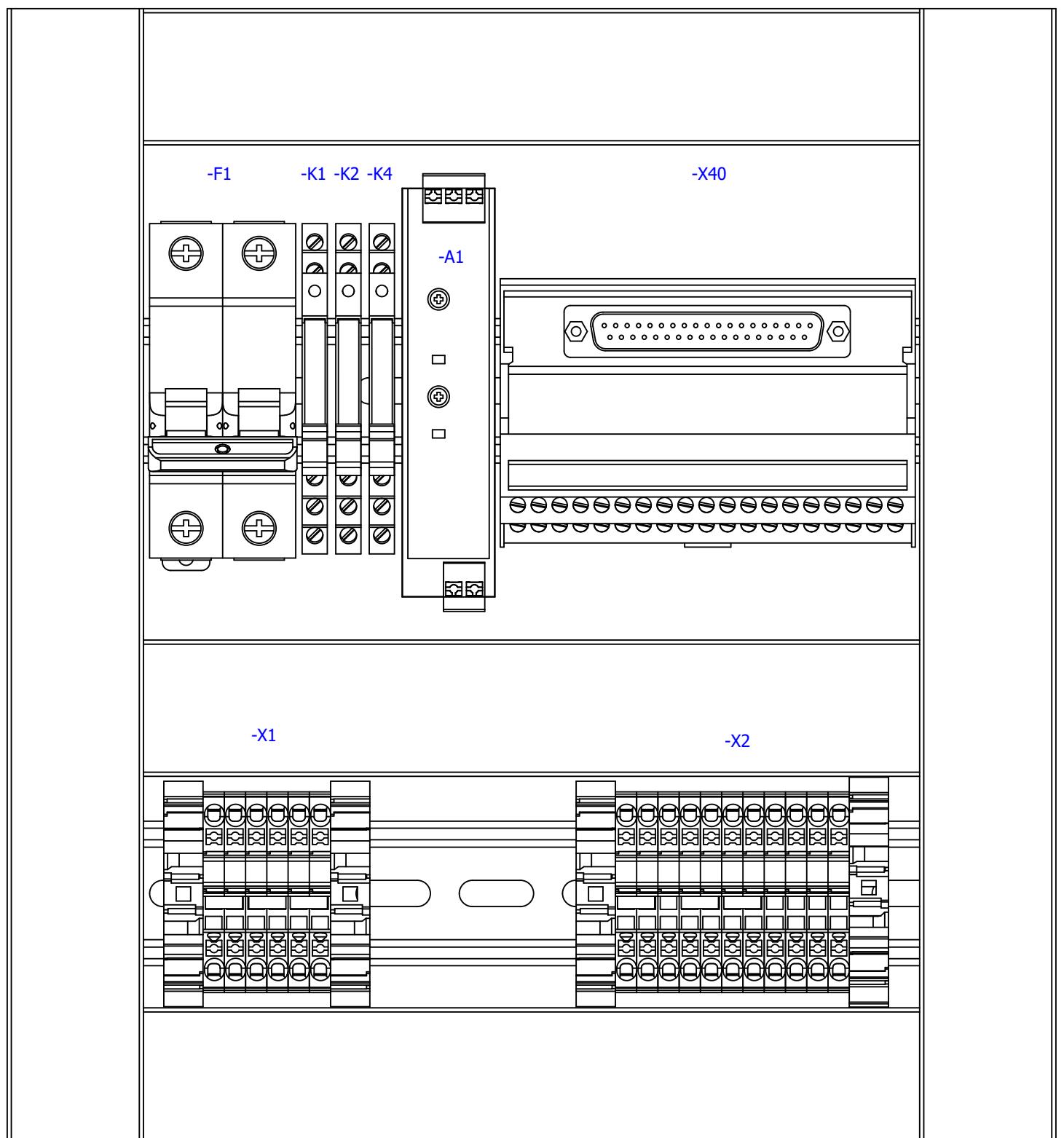
The power is still on when the circuit breaker is disconnected











# Part List AL06

No.	Name	part Number	Technical Doc	brand or CO.	Qty
1	Camera Final	a2A1920-51gcPRO	f 1/2.3" Effective Sensor Diagonal 7.9 mm	Basler	1
2	Len Camera Final	C125-0618-5M-P	6mm, aperture range from F1.8-F22	Basler	1
3	Key Switch	3SU1000-4BF01-0AA0	key-operated switch, 22 mm, round, plastic, lock number SB30, with 2, keys, 2 switch positions O-I, latching, actuating angle 90°,	Siemens	1
4	Holder	3SU1500-0AA10-0AA0		Siemens	1
5	NO contact	3SU1400-1AA10-1BA0	1 NO/NC	Siemens	1
6	Power supply unit	2909575	24VDC, push	Phoenix contact	1
7	Alamp/Signal	ST45L-BZ-2-24-RG	signalling column; LED; red/green/buzzer; 24VDC; IP23	QLINGHT	1
8	Sub 37 PIN board	DIN-37D-01	DB37 Male	Adlink	1
9	Circuit breaker	EZ9F34210	MCB C10A	Schneider	1
10	Relay	2966728	24DC/48DC/100 Series Solid State Interface Relay, 28.8 V ac/dc Control, DIN Rail Mount	Phoenix contact	4
11	Terminal Blue	3209523	PT 2,5 BU - Feed-through terminal block	Phoenix contact	2
12	Terminal Gray	3209510	PT 2,5 - Feed-through terminal block	Phoenix contact	17
13	Terminal Pe	3209536	PT 2,5-PE - Ground terminal	Phoenix contact	2
14	D-Sub Cables	976-ACL-10137-3MM	Cable 37 PIN	Adlink	1
15	IPC	IPC/ATX/Core/WM/M4/S3-KIT2	IMB-M45H, i7-9700E, WM, RAM16GB, SSD 500GB, PCI-7230, PCIE-GIE74, RTX 4070Ti	Adlink	1
16	Basler Cable GigE	2200000622	Basler Cable GigE, Cat6a, RJ45 sl hor/RJ45, S, 5 m	Basler	1