

BOSCH

Bosch VietNam

Department: EPLAN Software & Service

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 ASEMBLY LINE

Creator Name

EPLAN Software & Service

Project name

AI camera 13 Version 6

Job number

AL13

Commission

EPLAN

Created on

7/11/2024

(Update & modify: PLC input and source addresses, page 6)

Number of pages



Page Decription: Overview

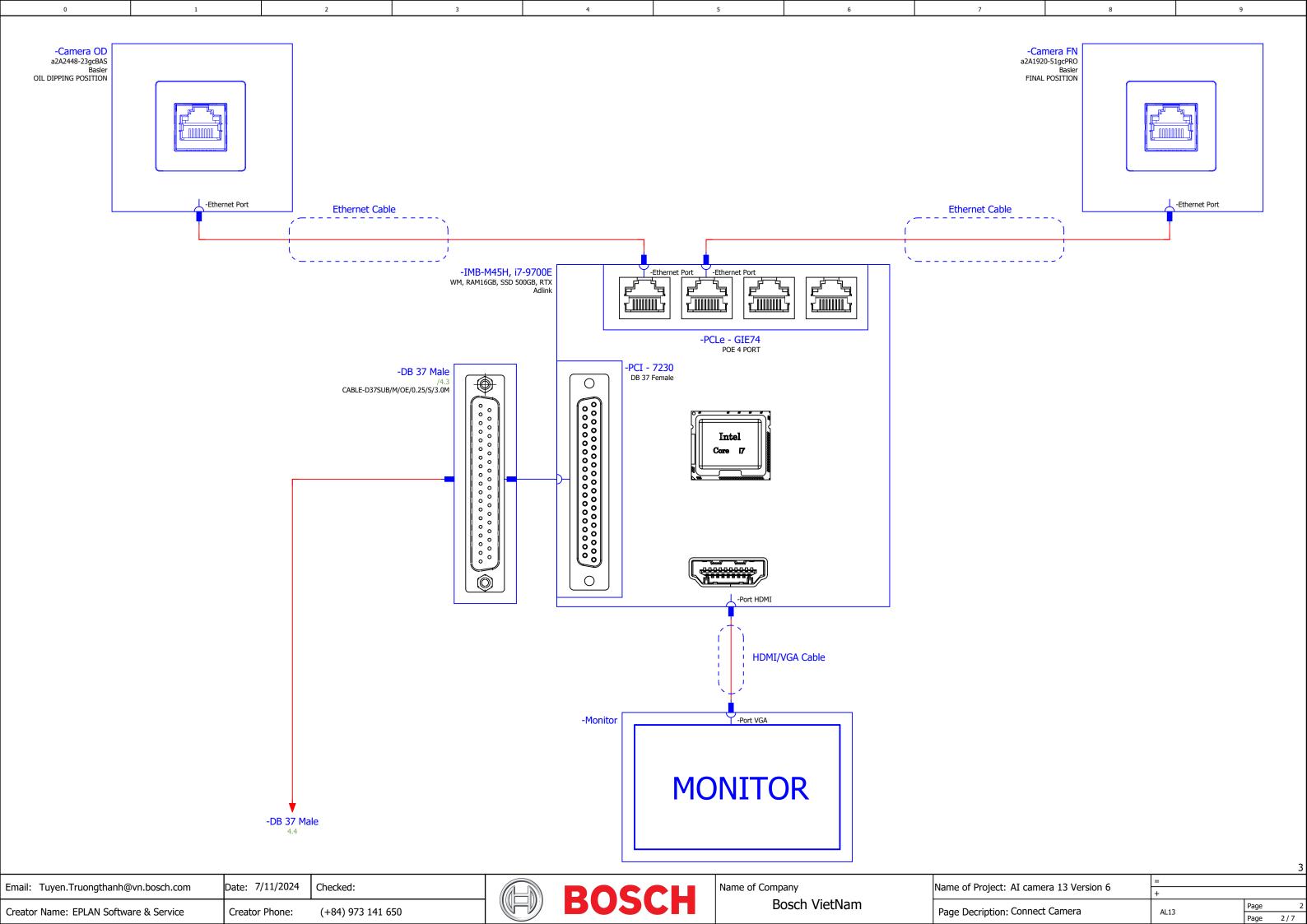
Creator Name: EPLAN Software & Service

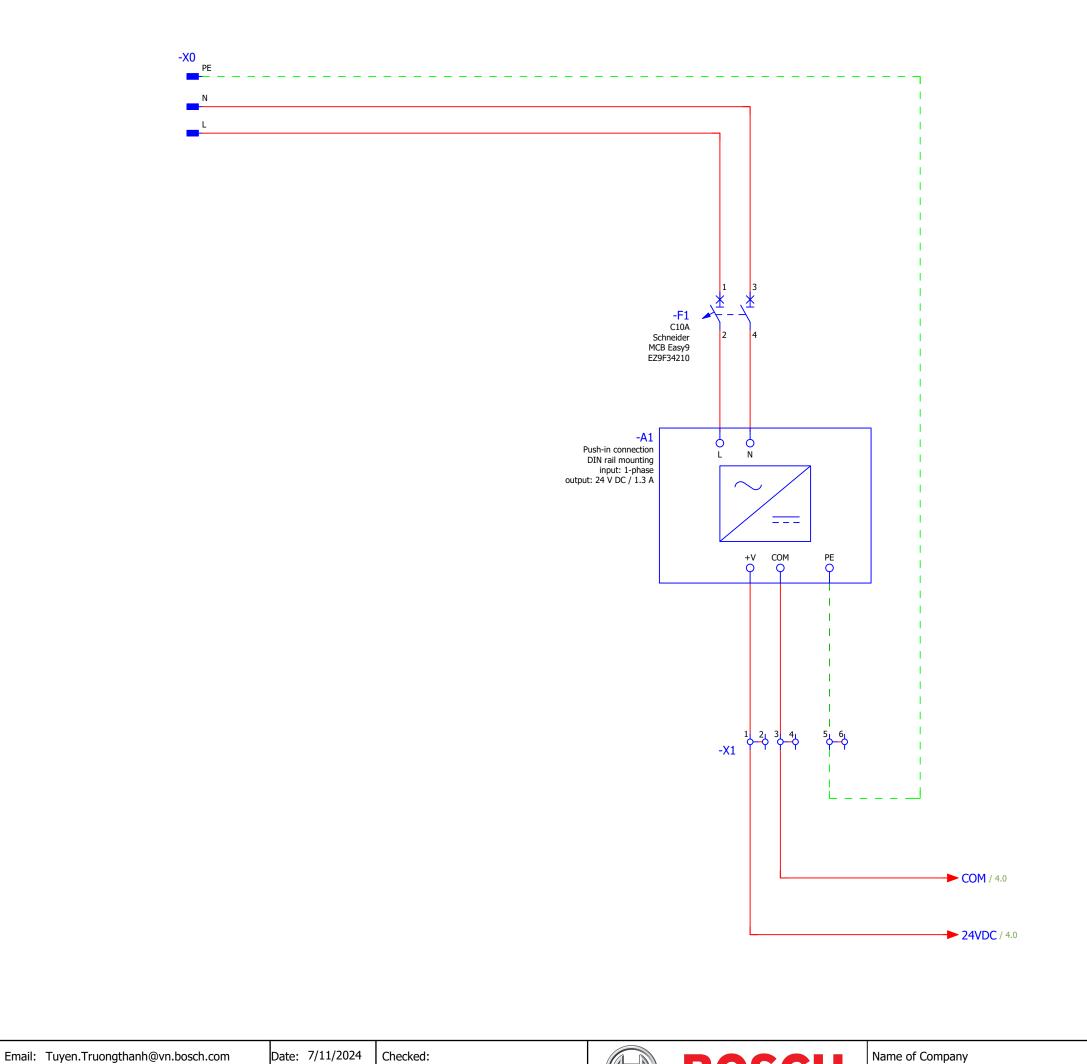
Email: Tuyen.Truongthanh@vn.bosch.com

Date: 7/11/2024 Creator Phone:

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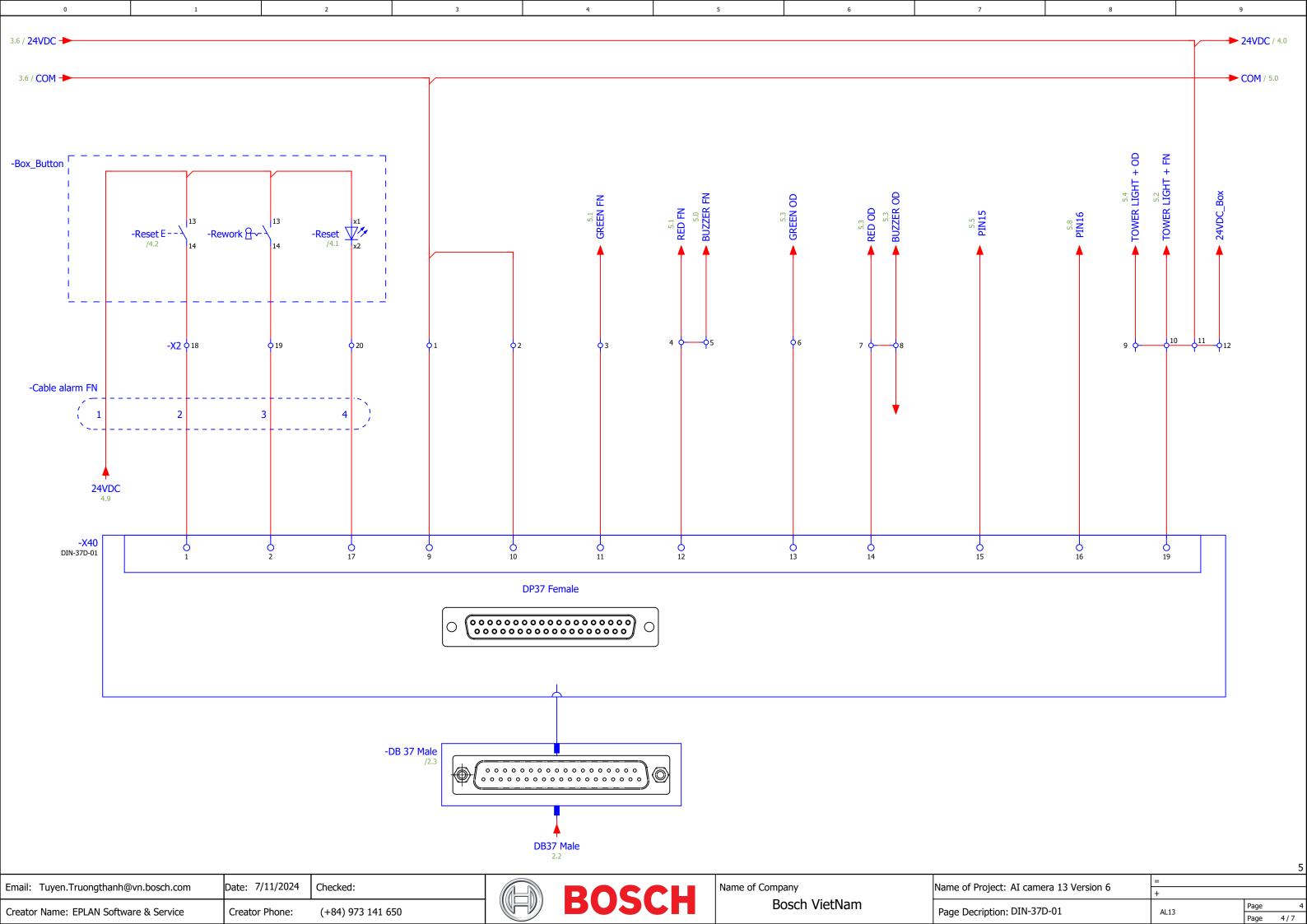
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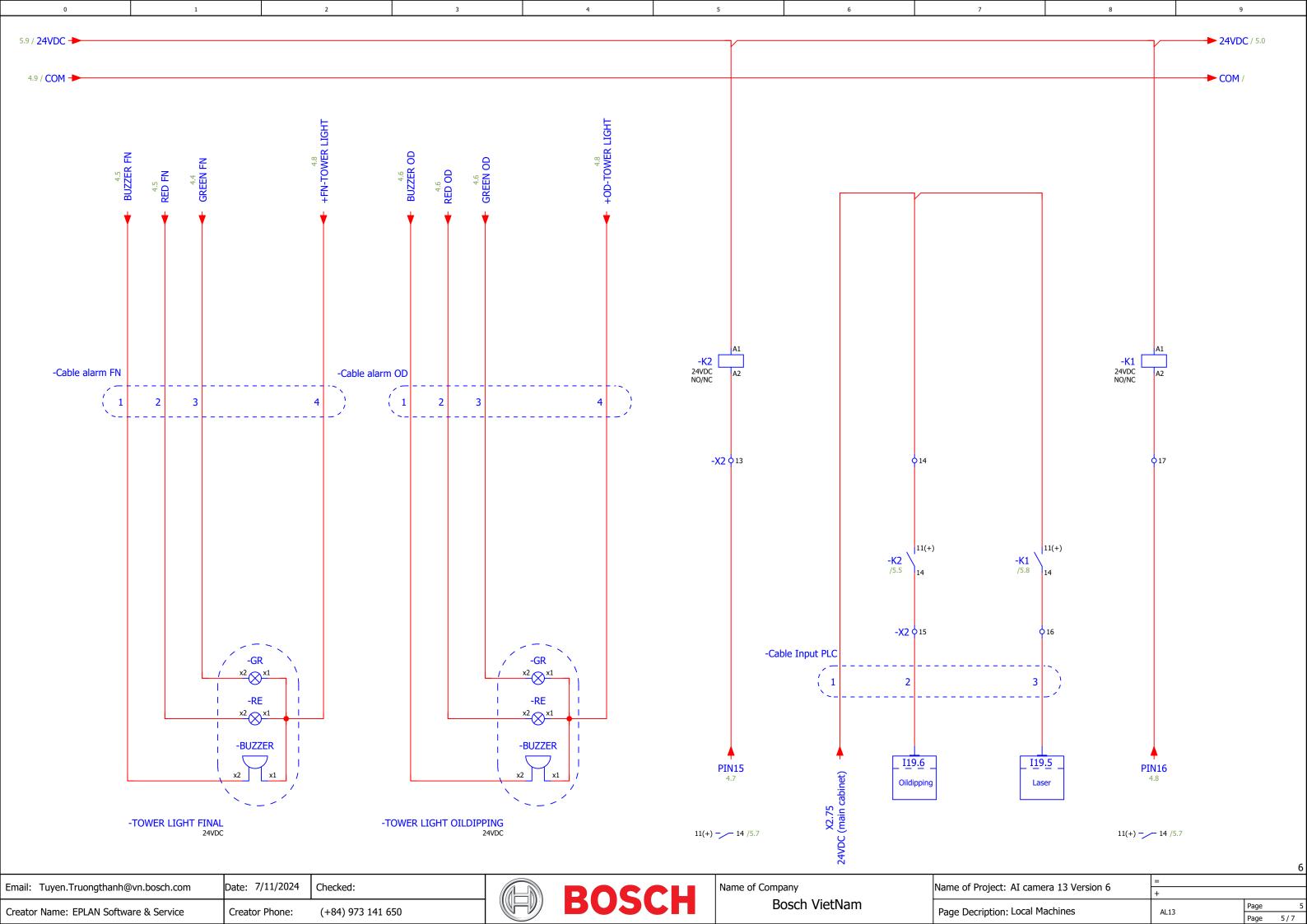
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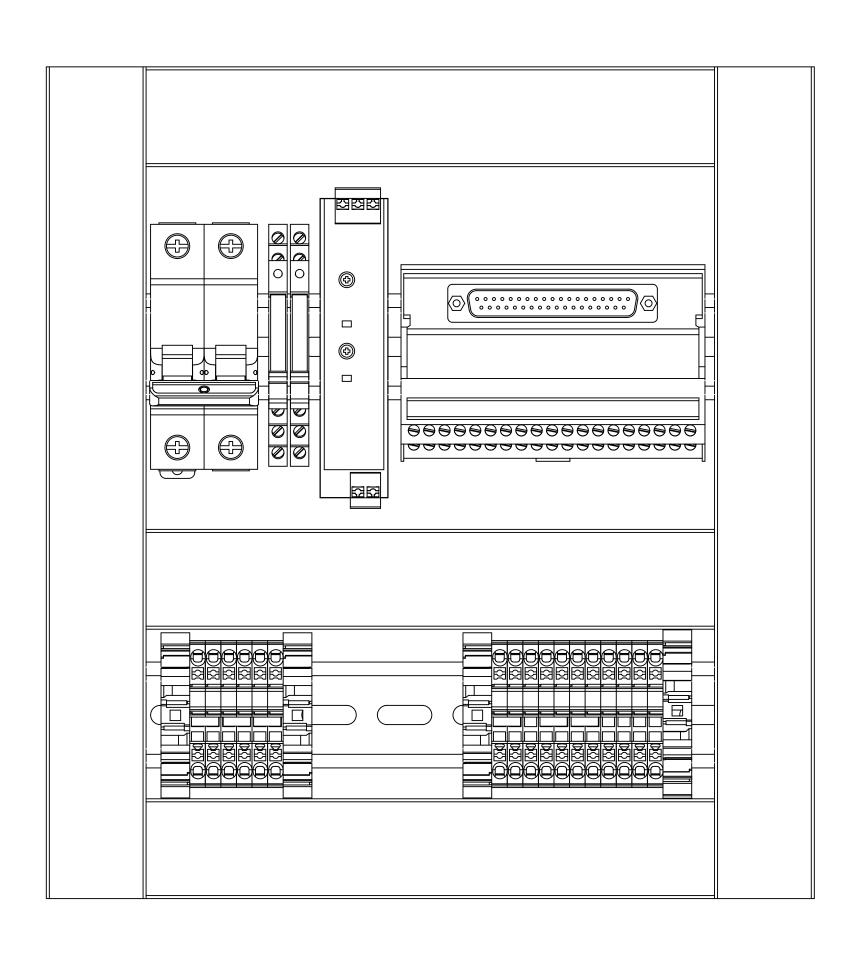
BOSCH
Name of Company
Bosch VietNam
Name of Project: AI camera 13 Version 6
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Page Decription: Power Supply

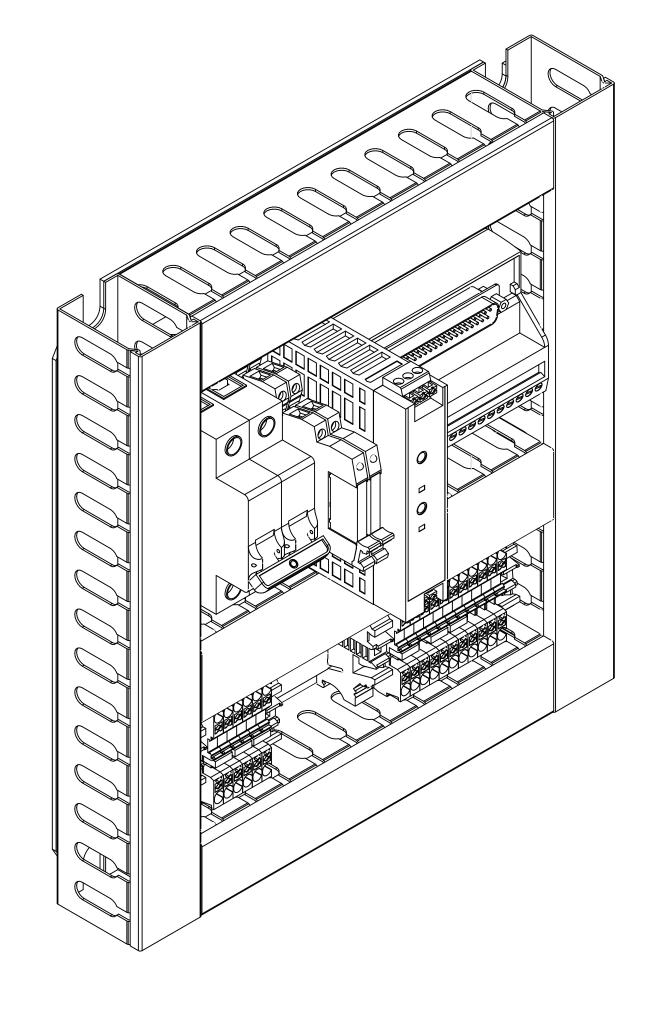
AL13

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Email: Tuyen.Truongthanh@vn.bosch.com Date: 7/11/2024 Checked:

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BOSCH Mame of Company
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Name of Project: AI camera 13 Version 6

+ Page Decription: Layout cabinet

AL13

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Part List AL13 14

No.	Name	part Number	Technical Doc	brand or CO.	Qty
			f 1/2.3"		
1	Camera Final	a2A1920-51gcPRO	Effective Sensor Diagonal 7.9 mm	Basler	1
			f 1/1.8"		
2	Camera Oildipping	a2A2448-23gcBAS	Effective Sensor Diagonal 8.8 mm	Basler	1
3	Button	3SU1051-0AB60-0AA0	White, 22 mm, flat, metal, benzen	Siemens	1
			key-operated switch, 22 mm, round, plastic, lock number		
			SB30, with 2, keys, 2 switch positions O-I, latching, actuating		
4	Key Switch	3SU1000-4BF01-0AA0	angle 90°,	Siemens	1
5	Holder	3SU1500-0AA10-0AA0		Siemens	1
6	NO contact	3SU1400-1AA10-1BA0	1 NO/NC	Siemens	1
7	Power supply unit	2909575	24VDC, push	Phoenix contact	1
			signalling column; LED; red/green/buzzer;		
8	Alamp/Signal	ST45L-BZ-2-24-RG	24VDC; IP23	QLINGHT	1
9	Sub 37 PIN board	DIN-37D-01	DB37 Male	Adlink	1
10	Circuit breaker	EZ9F34210	MCBC10A	Schneider	1
			24DC/48DC/100 Series Solid		
			State Interface		
			Relay, 28.8 V ac/dc Control,		
11	Relay	2966728	DIN Rail Mount	Phoenix contact	4
			PT 2,5 BU - Feed-through		
12	Terminal Blue	3209523	terminal block	Phoenix contact	2
			PT 2,5 - Feed-through		
13	Terminal Gray	3209510	terminal block	Phoenix contact	19
14	Terminal Pe	3209536	PT 2,5-PE - Ground terminal	Phoenix contact	2
15	D-Sub Cables	976-ACL-10137-3MM	Cable 37 PIN	Adlink	1

