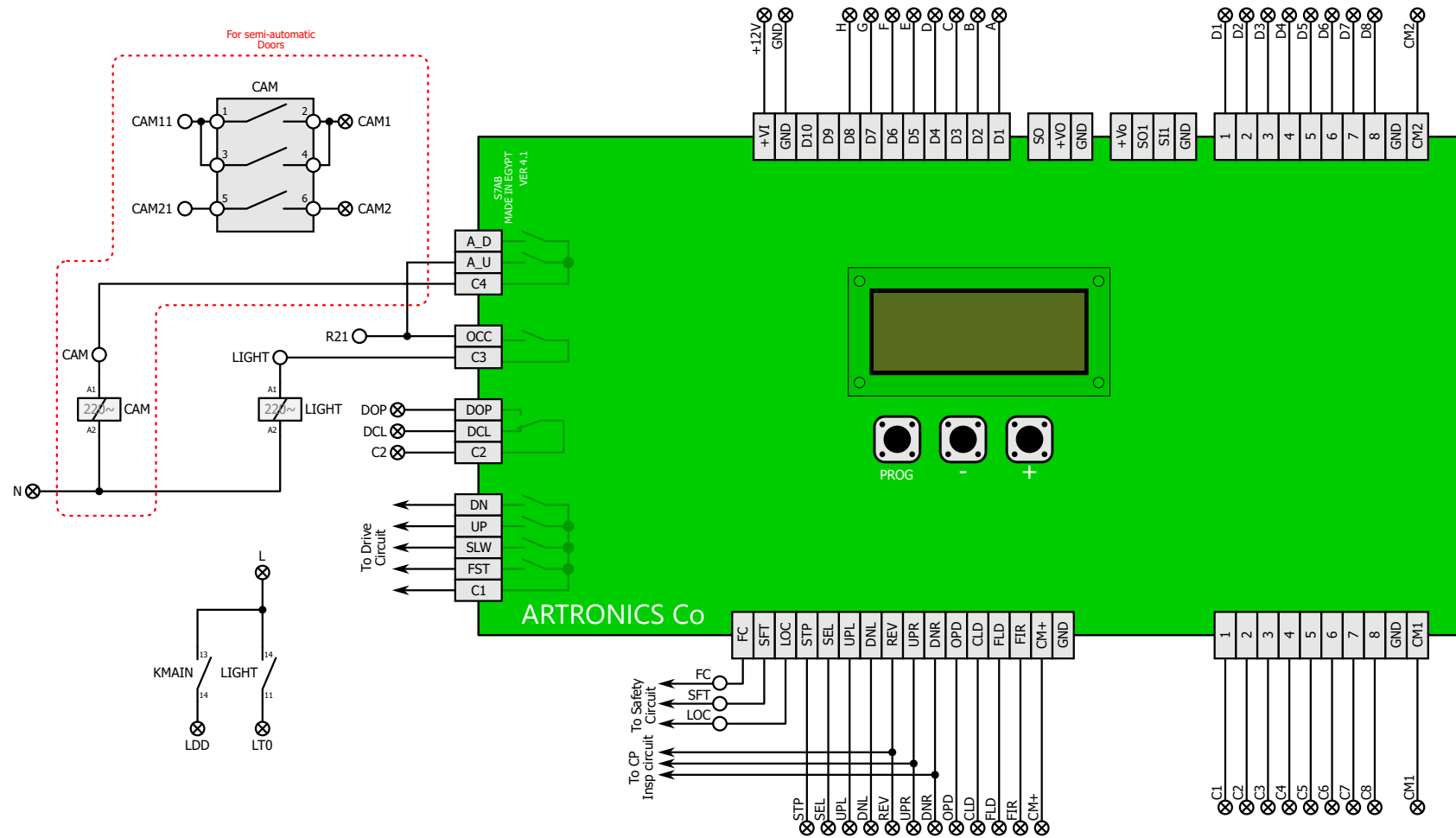
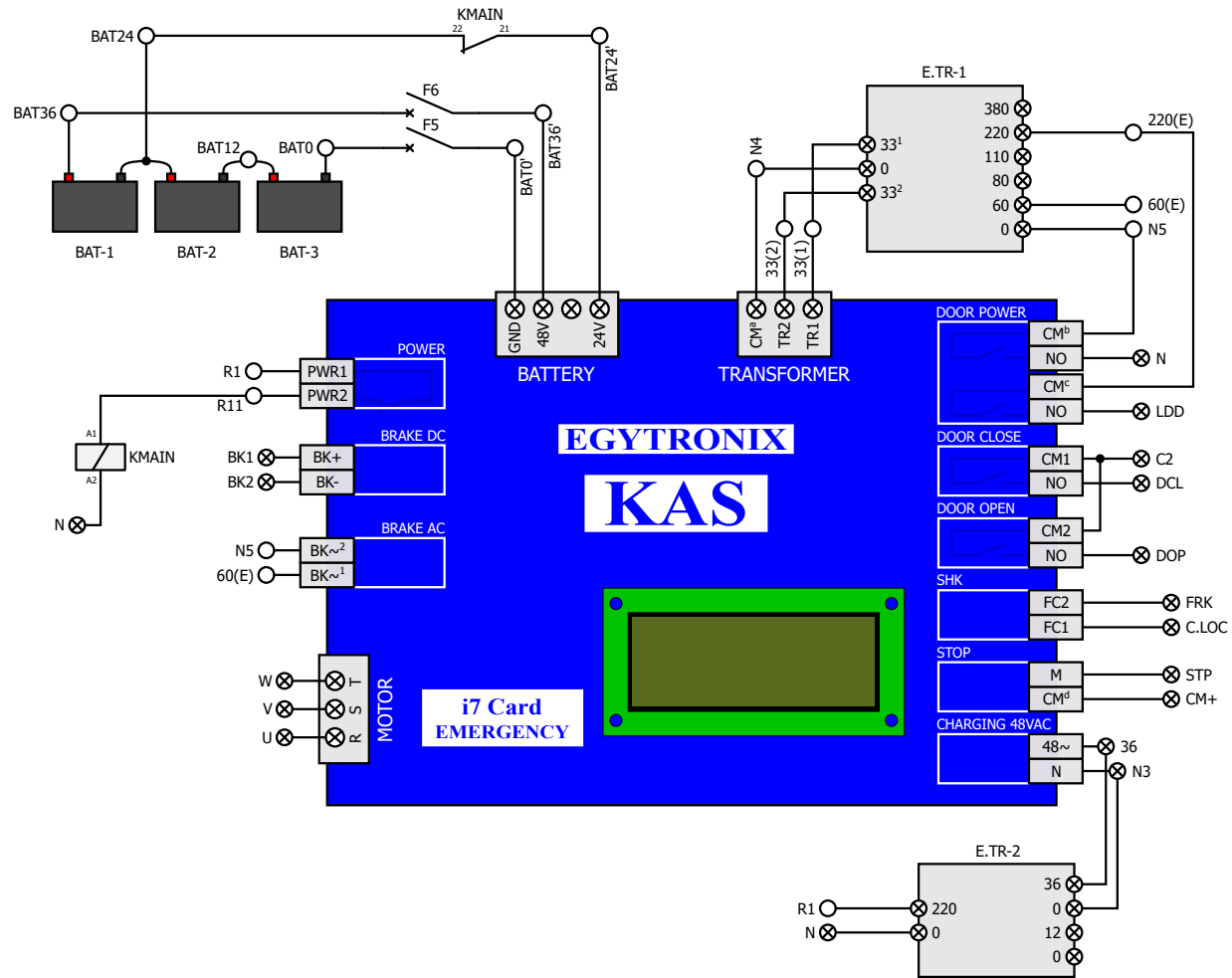


		SIGNATURE	DATE	DWG NO : No.2	TITLE: Motor Drive wiring	PROJECT:	Sheet 3/9
DRAWN	M. Abdelmotalib						
APPVD	Ahmed Farag						
REVISION							
SHQ F 8-5-1-E/03				Egypt Gulf Elevator & Escalators Company  شركة مصر الخليج للمصاعد والسلالم الكهربائية Egypt Gulf Elevators & Escalators Co. Controlled by QA Department			
				Head Office Address:3-fouad Habib St-Sheraton-Cairo-Egypt Phone:+2 22687843 - +2 0127609357			

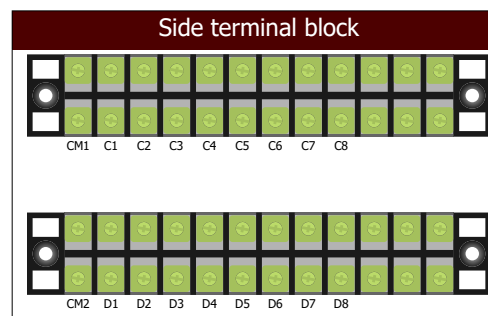
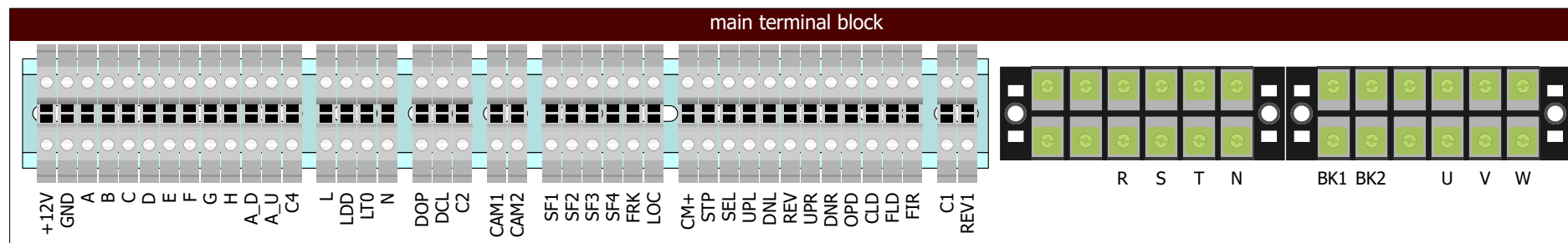


		SIGNATURE	DATE	DWG NO : No.2	TITLE: main board wiring(semi-auto)	PROJECT:	Sheet 4/9
DRAWN	M. Abdelmotalib						
APPVD	Ahmed Farag						
REVISION							
SHQ F 8-5-1-E/03				Egypt Gulf Elevator & Escalators Company	 شركة مصر الخليج للمصاعد والسلالم الكهربائية Egypt Gulf Elevators & Escalators Co. Controlled by QA Department	Head Office Address:3-fouad Habib St-Sheraton-Cairo-Egypt Phone:+2 22687843 - +2 0127609357	



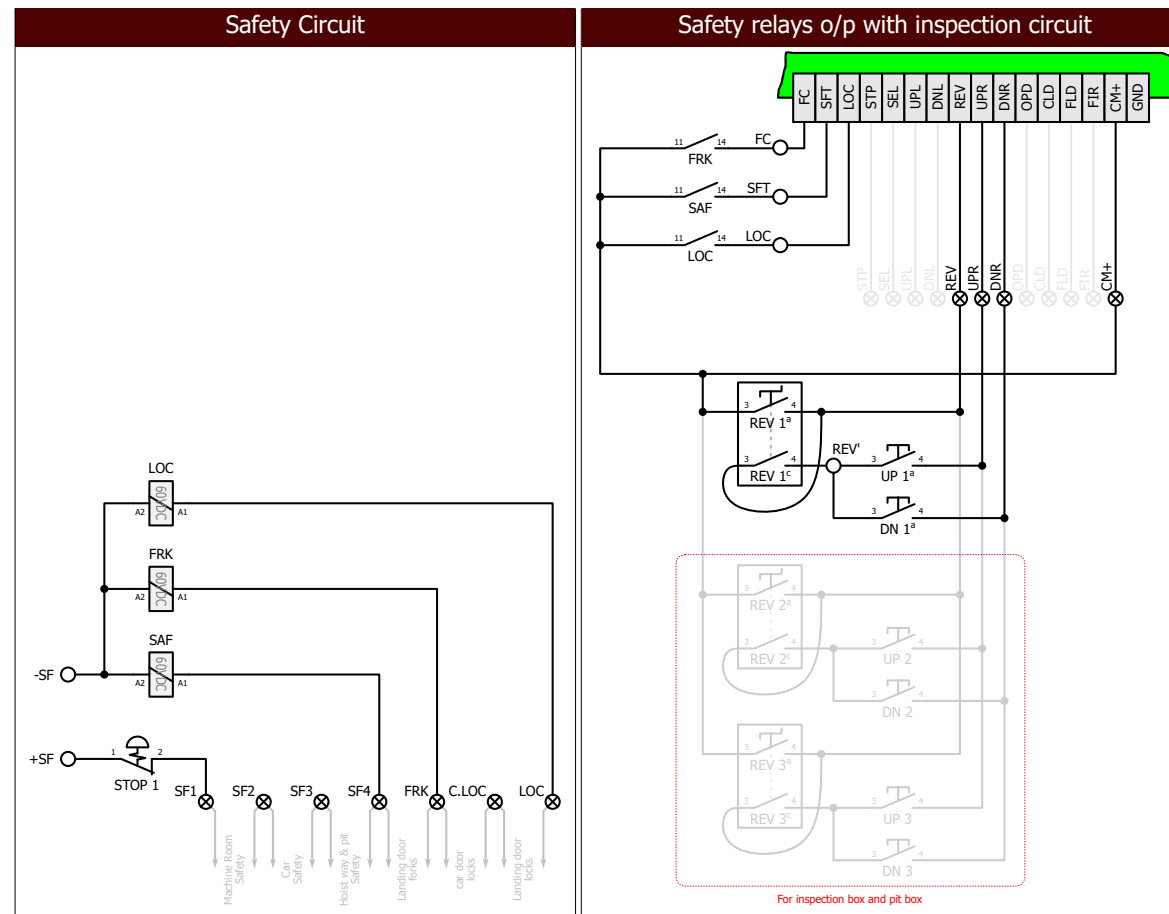
		SIGNATURE	DATE	DWG NO : No.2	TITLE: Emergency Control Board	PROJECT:	Sheet 5/9
DRAWN	M. Abdelmotalib						
APPVD	Ahmed Farag						
REVISION							
SHQ F 8-5-1-E/03				Egypt Gulf Elevator & Escalators Company	 شركة مصر الخليج للمصاعد والسلالم الكهربائية Egypt Gulf Elevators & Escalators Co. Controlled by QA Department	Head Office Address: 3-fouad Habib St-Sheraton-Cairo-Egypt Phone: +2 22687843 - +2 0127609357	

رقم الإصدار: (1)
 تاريخ الإصدار: 30/7/2023
 رقم التعديل: ()
 تاريخ التعديل:



		SIGNATURE	DATE	DWG NO : No.2	TITLE: Terminal blocks	PROJECT:	Sheet 6/9
DRAWN	M. Abdelmotalib						
APPVD	Ahmed Farag						
REVISION							
SHQ F 8-5-1-E/03				Egypt Gulf Elevator & Escalators Company	 شركة مصر الخليج للمصاعد والسلالم الكهربائية Egypt Gulf Elevators & Escalators Co. Controlled by QA Department	Head Office Address:3-fouad Habib St-Sheraton-Cairo-Egypt Phone:+2 22687843 - +2 0127609357	

رقم الإصدار : (1)
 تاريخ الإصدار : 30/7/2023
 رقم التعديل : ()
 تاريخ التعديل :



		SIGNATURE	DATE	DWG NO : No.2	TITLE: Safety Circuit	PROJECT:	Sheet 7/9
DRAWN	M. Abdelmotalib						
APPVD	Ahmed Farag						
REVISION							
SHQ F 8-5-1-E/03				Egypt Gulf Elevator & Escalators Company شركة مصر الخليج للمصاعد والسلالم الكهربائية Egypt Gulf Elevators & Escalators Co. Controlled by QA Department			
				Head Office Address: 3-fouad Habib St-Sheraton-Cairo-Egypt Phone: +2 22687843 - +2 0127609357			

Label	Location	N	Description	check
Power terminals & Neutral				
R	MAIN CB 1 Terminal Block R	0	Three phase input to Main Circuit Breaker	
S	MAIN CB 3 Terminal Block S	0		
T	MAIN CB 5 Terminal Block T	0		
R1	MAIN CB 2 KMAIN 1 Em. KAS board PWR1	1	Three phase wires from breaker to KMAIN contactor	
S1	MAIN CB 4 KMAIN 3	0		
T1	MAIN CB 6 KMAIN 5	0		
R2	KMAIN 1 Motor Drive R F1 1 E.TR-2 220	2	Three phase wires from KMAIN contactor to motor drive.	
S2	KMAIN 3 Motor Drive S	0		
T2	KMAIN 5 Motor Drive T F2 1	1		

Label	Location	N	Description	check
U	Motor Drive U Em. KAS board R Terminal Block U	0	Three phase out to motor	
V	Motor Drive V Em. KAS board S Terminal Block V	0		
W	Motor Drive W Em. KAS board T Terminal Block W	0		
N	TR-1 0 ¹ E.TR-2 0 ¹ FAN 2 KRUN A2 KBK A2 CAM A2 KMAIN A2 LIGHT A2 Em. KAS board NO ^c Terminal Block N	10	Neutral input	

		SIGNATURE	DATE	DWG NO : No.2	TITLE: Wire labels (prt 1)	PROJECT:	Sheet 8/9
DRAWN	M. Abdelmotalib			Egypt Gulf Elevator & Escalators Company  شركة مصر الخليج للمصاعد والسلالم الكهربائية Egypt Gulf Elevators & Escalators Co. Controlled by QA Department			
APPVD	Ahmed Farag						
REVISION			رقم الإصدار: (1) تاريخ الإصدار: 30/7/2023 رقم التعديل: () تاريخ التعديل:				
SHQ F 8-5-1-E/03				Head Office Address:3-fouad Habib St-Sheraton-Cairo-Egypt Phone:+2 22687843 - +2 0127609357			

Label	Location	N	Description	check	Label	Location	N	Description	check
Contactors/relays and fan signals									
R21	F1 2 TR-1 220 LOC 13 Artronic PCB board OCC	4	220 VAC for contactors and transformer						
COM	LOC 14 Motor Drive RC1 Motor Drive RC2 Motor Drive RC3	4	Common terminal for KRUN/KBK outputs as well as FAN						
FAN	FAN 1 Motor Drive RA1	2	Fan signal from Motor Drive						
KRUN	KRUN A1 Motor Drive RB1	2	Running signal from Motor Drive						
KBK	KBK A1 Motor Drive RC1	2	Braking signal from Motor Drive						
LIGHT	LIGHT A1 Artronic PCB board C3	2	Light timer signal from Artronic PCB board						
L	F2 2 LIGHT 13 LIGHT 13								

		SIGNATURE	DATE	DWG NO : No.2	TITLE: Wire labels (prt 1)	PROJECT:	Sheet 9/9
DRAWN	M. Abdelmotalib			<div>  <div> شركة مصر الخليج للمصاعد والسلالم الكهربائية Egypt Gulf Elevators & Escalators Co. Controlled by QA Department </div> </div>			
APPVD	Ahmed Farag						
REVISION			رقم الإصدار: (1) تاريخ الإصدار: 30/7/2023 رقم التعديل: () تاريخ التعديل:				
SHQ F 8-5-1-E/03				Head Office Address:3-fouad Habib St-Sheraton-Cairo-Egypt Phone:+2 22687843 - +2 0127609357			