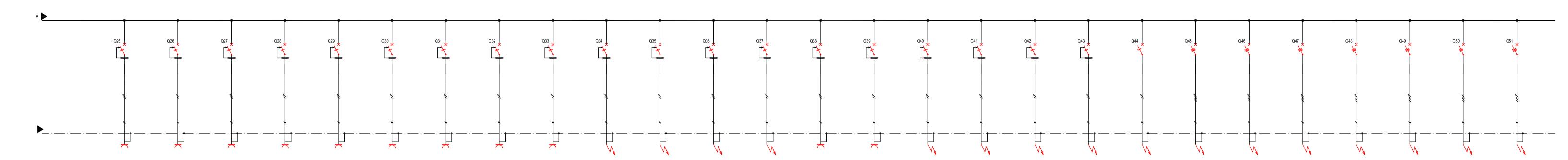
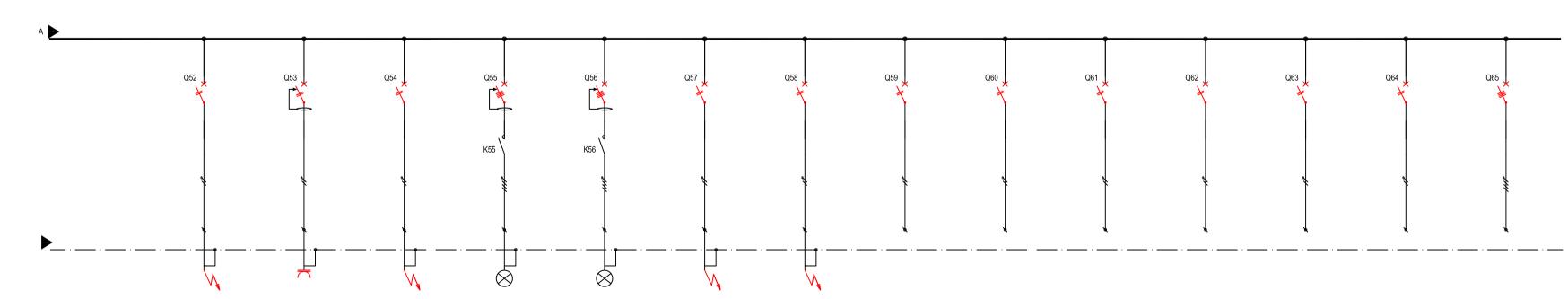


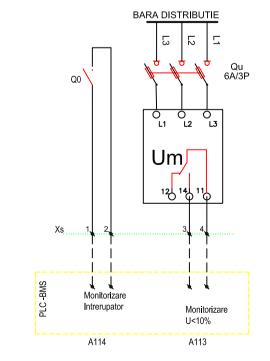
Circuit		Cs	Cd	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16	CP1	CP2	CP3	CP4	CP5	CP6	CP7	CP8
Descriere	INTRERUPATOR GENERAL	SEMNALIZARE PREZENTA TENSIUNE PE BARE	DESCARCATOR SUPRATENSIUNI ATMOSFERICE	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	Rezerva	ILUMINAT	Rezerva	Rezerva	Rezerva	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE
Destinatie	TNSa			s075, s077a, s077b,s078a	s078b, s079a, s079b, s080	s065, s051, s069, s068, s067, s050, s049, s048a, s048b	s061, s060, s062, s063, s064	s006, s004, s008, s009	s075, s085, s075a, s084	put lift		Usi exterioare				S001, S000, S004, S065, S083a	S081, S080, S079b, S079a, S078b	S082, S077a, S076, S077b, S078a, S083b	S075, S073, S074, S072a, S072b	S074	S073, S084, S085, S073b	S070, S071, S086, S087	S071				
P [kW]	111/ 44			0.24	0.18	0.6	0.3	0.5	0.21	0.12	0.12	0.1	0.1	0.1	0,5	0.15	0,5	0,5	0,5	2	2	2	2	2	2	2	2
I [A]	75		PRD1/25kA	1.1	0.9	2.8	1.4	2.1	1.0	0.6	0.6	0.5	0.5	0.5	1.2	0.7	1.2	1.2	1.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2
Intrerupator	100/4P	6A/3P+N	25A/4P	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/2P	10A/2P	10A/2P	10A/2P	10A/2P	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N
Curent Diferential ID [A]				0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Contactor																											,
Tip Cablu	N2XH			N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH		N2XH				N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH
Sectiune	4X35+16			3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	-	4G1.5				3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5

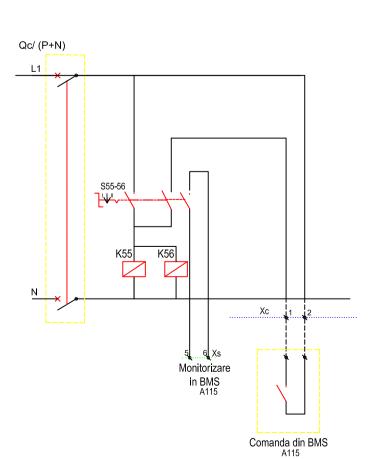


Circuit	CP9	CP10	CP11	CP12	CP13	CP14	CP15	CP16	CP17	CP18	CP19	CP20	CP21	CP22	CP23	CP24	CP25	CP26	CP27	CP28	CP29	CP30	CP31	CP32	CP33	CP34	CP35
Descriere	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	Racord	Racord	Racord	Racord	PRIZE	PRIZE	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD
Destinatie	S063, S064, S060, S061	S063, S064	S060, S061	S069, S066, S059, S062	S065, S051, S050, S049, S048a, S048b	S006	S007-S009,S011-S013	S063,S064	S083a,S083b	Sw-CA(Surse control acces)	Sw-CA(Surse control acces)	Sw-CA(Surse control acces)	CEASOFICARE	frigider medicamente S078b,s077b	frigider medicamente s078a	Uscator maini s073a	Uscator maini s084	Uscator maini s085	Uscator maini s009	Sololift s062	MODUL POMPARE S005	MODUL POMPARE S072a	POMPA SUBMERSIBILA S089	POMPA SUBMERSIBILA S088	A MODUL POMPARE Casa	a MODUL POMPARE Casa austria subsol	a MODUL POMPARE Casa austria subsol
P [kW]	2	2	2	2	2	2	2	2	2	0.5	0.5	0.5	0.5	2	2	2	2	2	2	0.9	6.2	6.2	1.6	1.3	9.2	9.2	9.2
I [A]	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	1.8	1.8	1.8	1.8	7.2	7.2	5.1	5.1	5.1	5.1	2.5	7.4	7.4	1.12	1.12	10.9	10.9	10.9
Intrerupator	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/3P+N	16A/3P+N	16A/3P+N	16A/3P+N	16A/3P+N	16A/3P+N	16A/3P+N
Curent Diferential ID [A]	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03								
Contactor																											
Tip Cablu	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH
Sectiune	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	5G2.5	5G2.5	5G2.5	5G2.5	5G4	5G4	5G4



Circuit	CP36	CP37	CP38	CP39	CP40	CP41	CP42	CP43	CP44	CP45	CP46	CP47	CP48	CP49
Descriere	RACORD	PRIZE	RACORD	ILUMINAT	ILUMINAT	RACORD	RACORD	Rezerva						
Destinatie	SURSE DI	PRIZE S072a	Racord Usi automate	ILUMINAT STALPI PARCARE	ILUMINAT STALPI ACCES	Sololift s004	POSTA PNEUMATICA							
P [kW]	0.5	2	1	1	2	0.9	2	2	2	2	2	2	2	3
I [A]	0.35	7.2	3.6	3.6	3.6	2.5	5.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Intrerupator	16A/P+N	16A/P+N	16A/P+N	25A/3P+N	25A/3P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/3P+N
Curent Diferential ID [A]	-	0.03		0.3	0.3									
Contactor				25A/4P	25A/4P									
Tip Cablu	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH		-					
Sectiune	3G2.5	3G2.5	3G2.5	5G4	5G4	3G2.5	3G2.5							





Un=400V - TN-S In = 100A Isc=10kA Carcasa metalica vopsita in camp electrostatic
Intrari -lesiri cabluri pe sus prin ghena laterala
Tabloul va fi prevazute cu o rezerva de spatiu si distribuite neechipata de 30%.
Conceptia sistemului trebuie sa fie validata prin incercari tip, conform SR EN 61439-1.
Carcasa metalica a tabloului electric se va lega la conductorul principal de legare la pamant.

Tabloul electric se va verifica vizual si se va face proba sub tensiune inainte de racordarea circuitelor electrice

VERIFICATOR /						REFERAT de verificare/ RAPORT de expertiza tehnica				
EXPERT	NUME	SEMNATURA	CERINTELE			Nr Data: -				
TRACTEBEL ENGINEERING S.A.	engie	ATELIER OF ARCHI			Proiect :	Interconectarea cladirilor existente si constructie noua in incinta Spitalului Clinic Judetean de Urgente « Pius Branzeu » Timisoara, in vederea reorganizarii circuitelor medicale pentru departamentele: UPU, Chirurgie, ATI si Centru de Mari Arsi.	Pr. P.01			
SPECIFICATIE	NUME	SEMNATI	Scara: JRA			: Bulevardul Liviu Rebreanu 156, Timisoara 300723 : Consiliul Judetean Timis : Ministerul Sanatatii - Romania	Fa: PT+			

SEF PROIECT Arh.Christian TANASCAUX SCHEMA MONOFILARA TNSa MANAGER PROIECT | Ing. Liviu POPA- BELEGANTE | SINGLE LINE DIAGRAM TNSa VERIFICAT Ing. Ionel OPREA Ing. Constantin SAMOILA DESENAT 2021 <u>Nr desen:</u> P.013049_D8_IE043 PROIECTAT Ing. Constantin SAMOILA