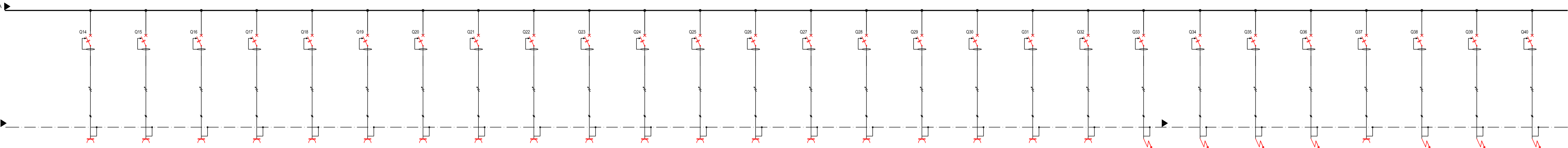
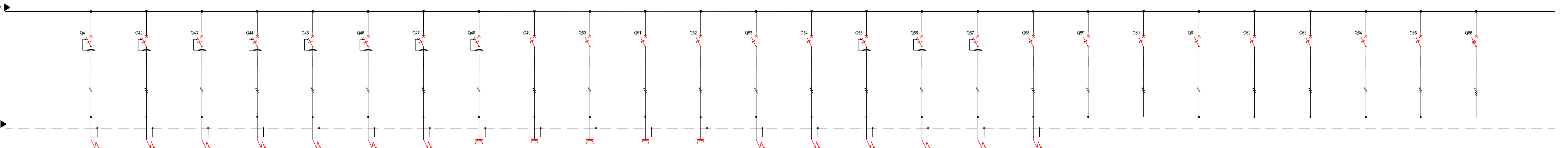


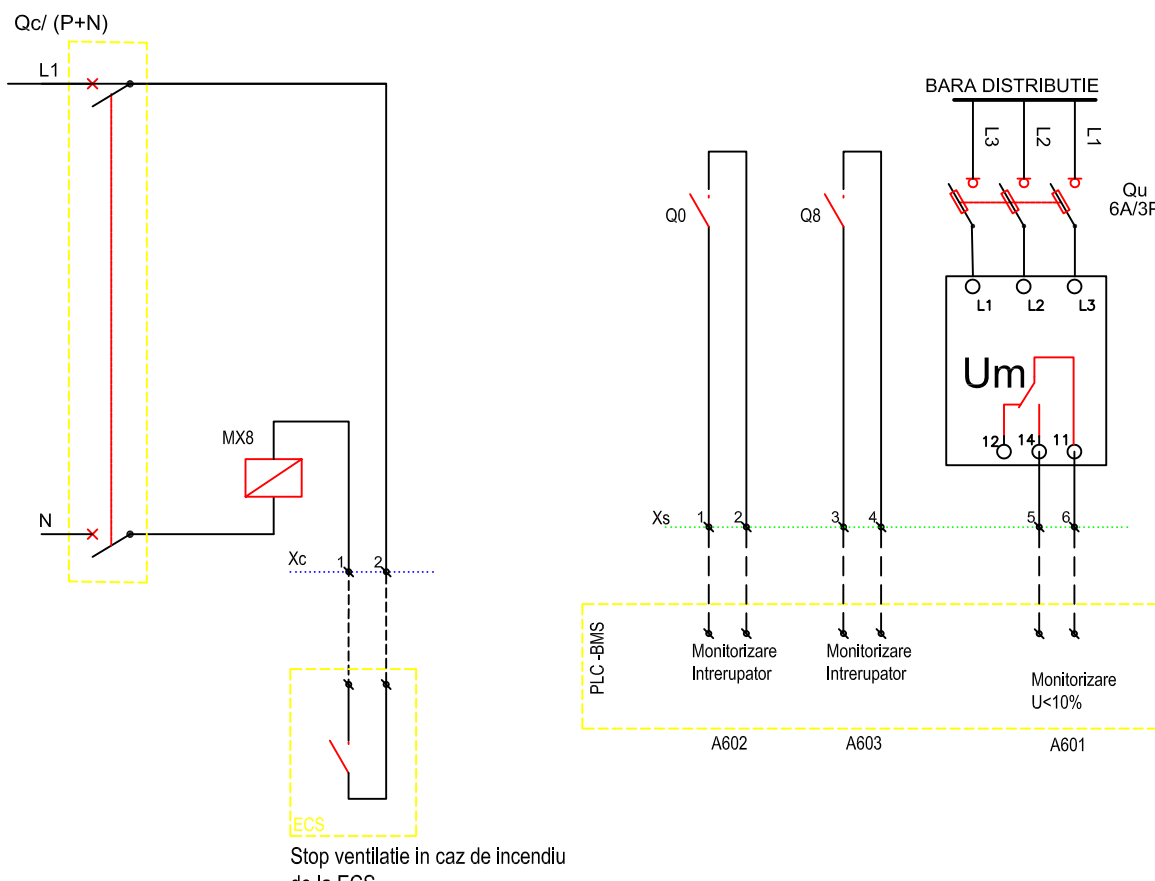
Circuit		Cs	Cd	C1	C2	C3	C4	C5	C6	C7	C8	C8.1	C8.2	C8.3	C8.4	C8.5	C8.6	C8.7	C8.8	C8.9	C8.10	C8.11	CP1	CP2	CP3	CP4	CP5
Descriere	INTRERUPATOR GENERAL	SEMI-IZOLARE PREZENTA TENSIIUNE PE BARE	DESCARGATOR SUPRATENSIIUNI ATMOSFERICE	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	Rezerva	Rezerva	BARETA HVAC	PRIZE	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	REZERVA	REZERVA	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	
Destinatie	TNE3a	--	--	e0167, e3003, e3059, e3061, e3064, e3065, e3066, e3068, e3069	e3054, e3049, e3050, e3051, e3046, e3041, e3045, e3052	e3008, e3137, e3136, e3135	e3139, e3128, e3129, e3138, e3130, e3133, e3132, e3131	e3127, 1126, e3125, e3124, e3123, e3122, e3120, e3119, e3118	--	--	--	A/C UI E2001	VCV	VCV	VCV	VAV	VAV	VAV	VAV	--	--	E3112	E3120,E3119	E3128,E3127	E3139	E3137	
P [kW]	130/45	--	--	0.56	0.46	0.51	0.38	0.67	0.5	0.5	14/7	1.2	1.75	1.75	2	2	2	2	2	2	2	2	2	2	2		
I [A]	77	--	PRD1/25KA	2.6	2.2	2.4	1.8	3.2	1.2	1.2	10	4.9	7.2	7.2	5.1	5.1	5.1	5.1	5.1	--	--	7.2	7.2	7.2	7.2	7.2	
Interrupator	80A/4P	6A/3P+N	25A/4P	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/2P	10A/2P	32A/4P+MX	16A/2P	16A/2P	16A/2P	16A/2P	16A/2P	16A/2P	16A/2P	16A/2P	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N		
Current Differential 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	
Contact	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Tip Cablu	N2XH	--	--	N2XH	N2XH	N2XH	N2XH	N2XH	--	--	--	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	--	--	N2XH	N2XH	N2XH	N2XH	N2XH	
Section	4x25+16	--	--	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	--	--	--	3x2.5	3x2.5	3x2.5	3x2.5	3x2.5	3x2.5	3x2.5	3x2.5	--	--	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	



Circuit	CP6	CP7	CP8	CP9	CP10	CP11	CP12	CP13	CP14	CP15	CP16	CP17	CP18	CP19	CP20	CP21	CP22	CP23	CP24	CP25	CP26	CP27	CP28	CP29	CP30	CP31	CP32
Descriere	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	Racord	Racord	Racord	Racord	PRIZE	Racord	Racord	Racord
Destinatie	E3123	E3122	E3120,E3119	E3121,E3004,E3000,E3001	E3127,E3128	E3139	E3125,E3126,E3131,E3130	E3132,E3136	E3137	E3005	E3036,E3052,E3050,E3051,E3048	E3049,E3054,E3055,E3056,E3058	E3060,E3064	E3003,E3065,E3066	E3067,E3068,E3070,E3073	E3093,E3094,E3096	E3098,E3103	E3104,E3105a,E3106,E3107	E3014,E3012,E3011,E3010	Sw-CA(Surse control acces)	Sw-CA(Surse control acces)	Sw-CA(Surse control acces)	CEASOIFICARE	E3125	USCATOR DE MAINI E3124	USCATOR DE MAINI E3131	USCATOR DE MAINI E3136
P [kW]	2	2	2		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	0.5	0.5	0.5	0.5	0.5	2	2	2
I [A]	7.2	7.2	7.2		7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	1.8	1.8	1.8	1.3	5.1	5.1	5.1	
Interrupator	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/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N
Current Differential 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	0.03	0.03
Contact	--	--	--		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
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
Section	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	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5



Circuit	CP33	CP34	CP35	CP36	CP37	CP38	CP39	CP40	CP41	CP42	CP43	CP44	CP45	CP46	CP47	CP48	CP49	CP50	CP51	CP52	CP53	CP54	CP55	CP56	CP57	CP58
Descriere	Racord	Racord	Racord	Racord	Racord	Racord	Racord	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	RACORD	Racord	Racord	Racord	Racord	RACORD	Rezerva	Rezerva	Rezerva	Rezerva	Rezerva	Rezerva	Rezerva	Rezerva
Destinatie	USCATOR DE MAINI E3135	USCATOR DE MAINI E3060	USCATOR DE MAINI E3065	USCATOR DE MAINI E3048	USCATOR DE MAINI E3051	CENTRIFUGA FRIGORIFICA E3119	INCALZITOR PLASMA E3118	FRIGIDERE+ CON. SANGE E3118	PRIZE E3014	PRIZE E3070	PRIZE e3096	PRIZE E3104	Racord Tablou alarmare si monitorizare gaze medicale	SURSE DI	Lavor model e3071,e3093,e3099,e3102,e3107	Rampa SO E3097	Rampa SO E3105	POSTA PNEUMATICA	--	--	--	--	--	--	--	--
P [kW]	2	2	2	2	2	2	2	2	2	2	2	2	3.8	3	1	2	3	2	2	2	2	2	2	2	2	2
I [A]	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	3.8	3	2.8	2.8	2.8	5.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	1.5
Interuputor	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/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N
Current Differential 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	--	--	--	--	--	--	--	--	--
Contact	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
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
Section	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	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5



U=400V - TN-S
In = 80A
Isco=8kA
IP - 31
Carcasa metalica vopsita in camp electrostatic
Intrari: desasi cabluri pe sus prin ghena laterala
Tablou 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.
Tablou electric: se va verifica vizual si se va face proba sub tensiune inainte de racordarea circuitelor electrice

VERIFICATOR /
EXPERT

NUME

SEMNATURA

CERINTELE

REFERAT DE verificare/ RAPORT de expertiza tehnica
Nr. -
Data: -

SEF PROIECT

MANAGER PROIECT

VERIFICAT

DESENAT

PROIECTAT

Ing. Christian TANASCAUX

Ing. Liliu POPA-RELEGANTE

Ing. Ionel OPREA

Ing. Constantin SAMOILA

Ing. Constantin SAMOILA

Format: A4

Data: Februarie 2021

Nr desen: P-013049_D8_E052

Proiect: Interconectarea cladirilor existente si constructie noua in incinta Spitalului Clinic Judetean de Urgenta « Pius Brancu » Timisoara, in vederea reorganizarii circuitelor medicale pentru departamente: UPU, Chirurgie, ATI si Centru de Mari Arsi.

Locatie: : Bulvardul Lulu Rebreanu 156, Timisoara 300723

Beneficiar: : Consiliul Judetean Timis

Investitor: : Ministerul Sanatatii - Romania

Denumire desen: SCHEMA MONOFILARA TNE3a
SINGLE LINE DIAGRAM TNE3a

Rev. 00

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