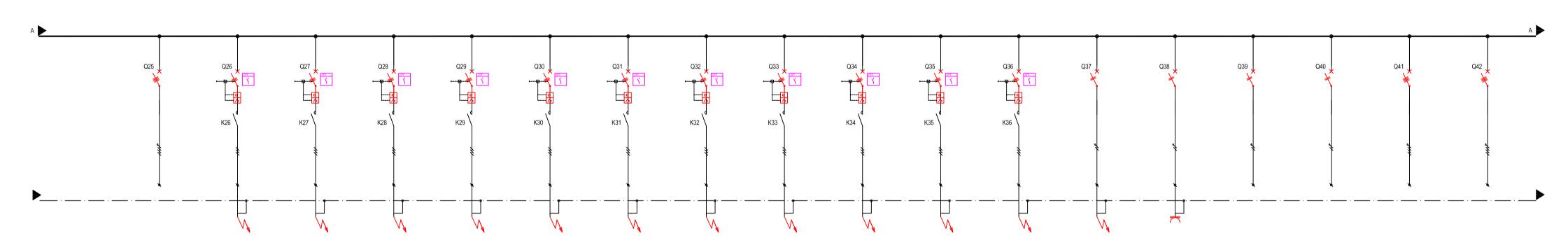


Circuit	Q0	Cm	Cd	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16	C17	C18	C19	C20	C21	C22	C23	C24
Descriere	INTRERUPATOR GENERAL	MASURA PATRAMETRI	DESCARCATOR SUPRATENSIUNI ATMOSFERICE	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	Rezerva	Rezerva
Destinatie	THVAC2			AHU 07 CTA E2+E3+E4	AHU 14 CTA E1 REZERVE	UMIDIFICATOR AHU 14	REZISTENTA ELECTRICA	AHU 15 CTA E3 REZERVE	UMIDIFICATOR AHU 15	REZISTENTA ELECTRICA	AHU 16 CTA E2 ATI	UMIDIFICATOR AHU 16	REZISTENTA ELECTRICA	AHU 17 CTA E3 OP7+19	UMIDIFICATOR AHU 17	REZISTENTA ELECTRICA	AHU 30 CTA E1 REZERVE	UMIDIFICATOR AHU 30	REZISTENTA ELECTRICA	AHU 13 CTA E3 OP 20+21	UMIDIFICATOR AHU 13	REZISTENTA ELECTRICA	AHU 29 CTA E1 REZERVE	UMIDIFICATOR AHU 29	REZISTENTA ELECTRICA		
P [kW]	798 / 394			18	14	91.4	2.9	14	91.4	2.9	15	120	2.9	12.5	60	2.9	14	91.4	2.9	12	60	2.9	14	120	2.9		
I [A]	670		PRD1/25kA	30.6	24	155	5	24	155	5	25.5	204	5	21.3	102	5	24	155	5	20.5	102	5	24	204	5		
Intrerupator	800A/4P	6A/3P+N	25A/4P	32A/3P+N	25A/3P+N	160A/3P+N	16A/3P+N	25A/3P+N	160A/3P+N	16A/3P+N	32A/3P+N	250A/3P+N	16A/3P+N	32A/3P+N	125A/3P+N	16A/3P+N	32A/3P+N	160A/3P+N	16A/3P+N	25A/3P+N	125A/3P+N	16A/3P+N	25A/3P+N	250A/3P+N	16A/3P+N	16A/2P	16A/2P
Curent Diferential ID [A]																											
Contactor							16A/4P			16A/4P			16A/4P			16A/4P			16A/4P			16A/4P			16A/4P		
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		
Sectiune	2x3x(1x240)+(1x240)			5G6	5G4	4x70+35	5G2.5	5G4	4x70+35	5G2.5	5G6	4x120+70	5G2.5	5G6	4x50+25	5G2.5	5G6	4x70+35	5G2.5	5G4	4x50+25	5G2.5	5G4	4x120+70	5G2.5		



Circuit	C25	C26	C27	C28	C29	C30	C31	C32	C33	C34	C35	C36	C37	C38	C39	C40	C41	C42
Descriere	Rezerva	RACORD	RACORD	RACORD	RACORD	RACORD	PRIZA	Rezerva	Rezerva	Rezerva	Rezerva							
Destinatie		VE 01 G.S.	VE 02 G.S.	VE 03 G.S.	VE 04 G.S.	VE 05 G.S.	VE 06 G.S.	VE 07 G.S.	VE 08 ST. EPURARE	VE 09	VE 10	VE 11	CONVECTOR ELECTRIC	A/C				
P [kW]		1.35	1.5	1.1	1.6	1.4	1.4	1.1	1.2	0.9	0.65	0.65	2.5	1.8				
I [A]		6.9	7.7	5.6	8.2	7.2	7.2	5.6	6.1	4.6	3.3	3.3	13	9.2				
Intrerupator	16A/4P	610A/P+N	610A/P+N	46.3A/P+N	610A/P+N	610A/P+N	610A/P+N	46.3A/P+N	610A/P+N	46.3A/P+N	2.54A/P+N	2.54A/P+N	16A/P+N	16A/P+N	16A/2P	16A/2P	16A/4P	16A/4P
Curent Diferential ID [A]																		
Contactor		16A/2P	16A/2P	16A/2P	16A/2P													
Tip Cablu		N2XH	N2XH	N2XH	N2XH	N2XH	N2XH											
Sectiune		3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5											

VE 08 ST. EPURARE

A872

VE 09

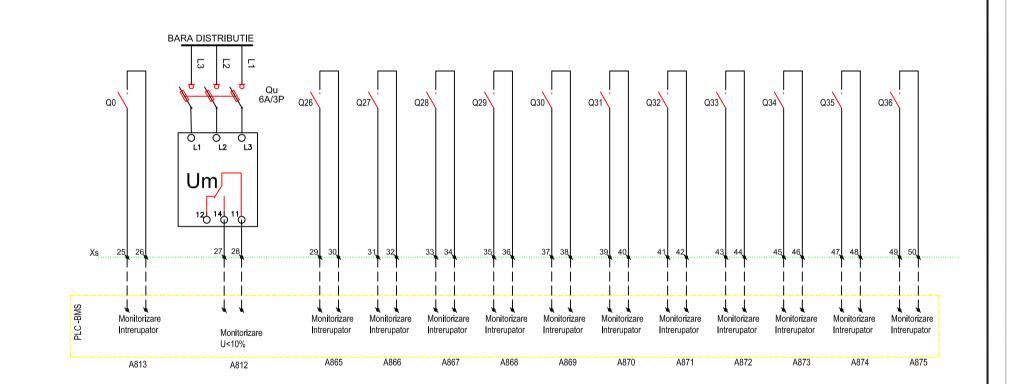
A873

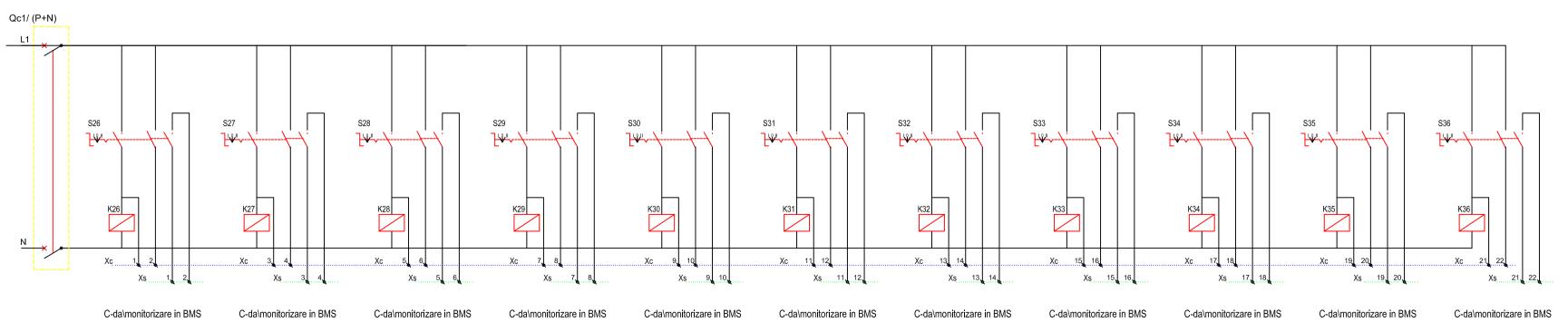
VE 10

A874

VE 11

A875





VE 06 G.S.

A870

VE 07 G.S.

A871

VE 05 G.S.

A869

VE 01 G.S.

A865

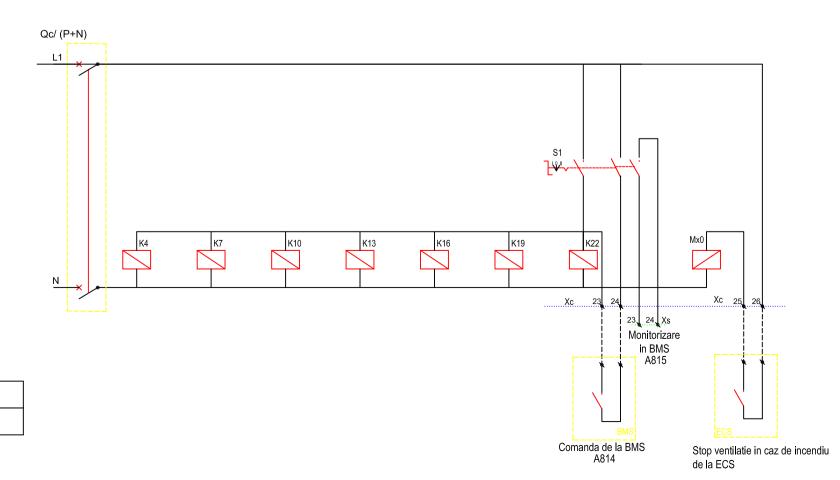
VE 02 G.S.

A866

VE 03 G.S.

A867

VE 04 G.S.



Un=400V - TN-S
In = 800A
Isc=20kA
IP - 31
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
ATENTIE! Ventilatoarele vor fi prevazute cu separator de sarcina pentru interventie!

VERIFICATOR / EXPERT							REFERAT de verificare/ RAPORT de expertiza tehnica Nr Data: -	
2/(1/21/(1	NUME	SEMIN	ATURA	CE	RINTELE		Tit.	
TRACTEBEL ENGINEERING S.A.		AA CHRI	ER OF ARCHI	TECTURE ASCAUX		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. Nr: P.013049
SPECIFICATIE	NUME		SEMNATI	JRA	Scara: 	Locatie Beneficiar Investitor	: Bulevardul Liviu Rebreanu 156, Timisoara 300723 : Consiliul Judetean Timis : Ministerul Sanatatii - Romania	Faza: PT+DE
SEF PROIECT	Arh.Christian TANASC	AUX			Format:	Denumire	desen:	Rev.
MANAGER PROIECT	Ing. Liviu POPA- BELE	GANTE			A0+		SCHEMA MONOFILARA THVAC2	00
VERIFICAT	Ing. Ionel OPREA				Data:		SINGLE LINE DIAGRAM THVAC2	Danisa
DESENAT	Ing. Constantin SAMOI	ILA			Februarie			Pagina
PROIECTAT	Ing. Constantin SAMOI	ILA			2021	Nr desen:	P.013049_D8_IE102] "'