

TE-E3.1

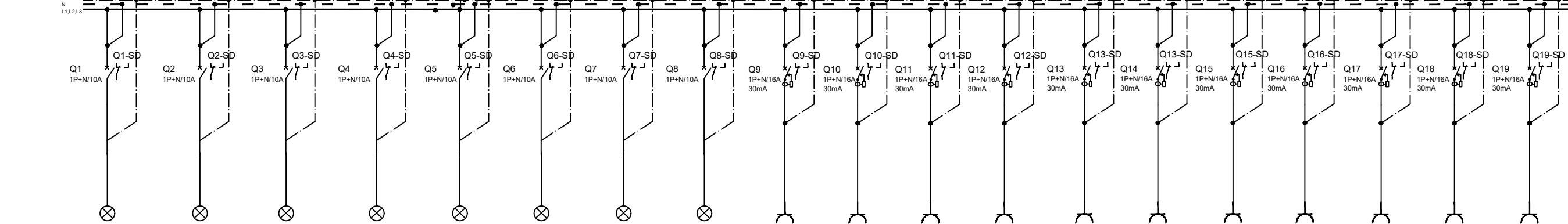
IP 55

rezerva spatiu 25%

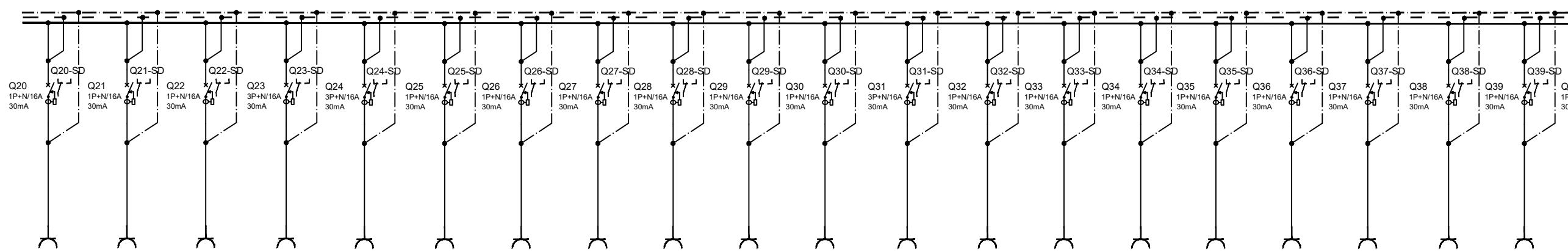
## N2XH 5x25 mmp

de la TEG

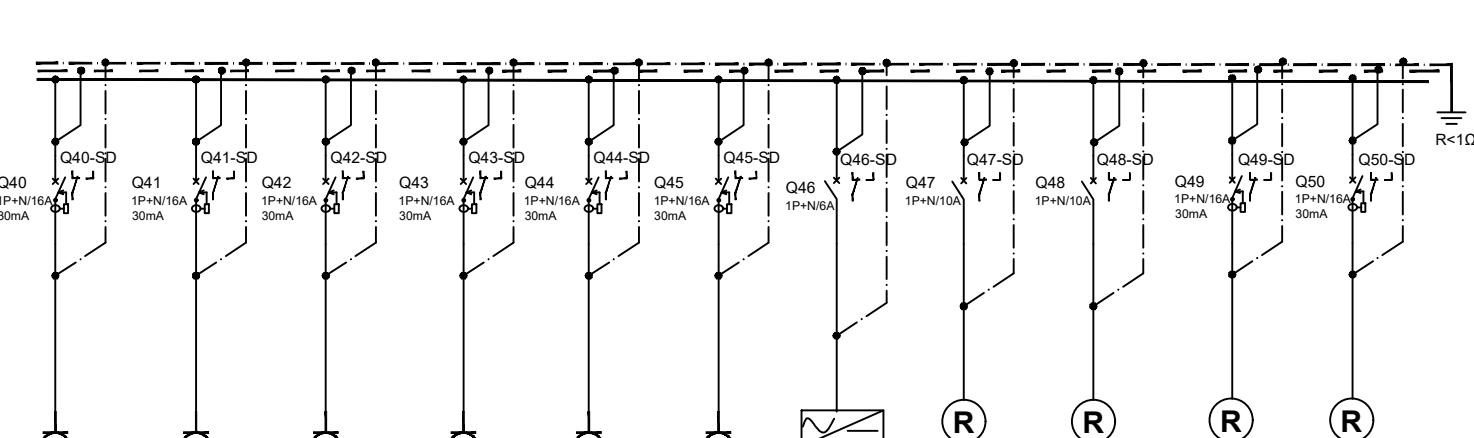
$P_i=76,7\text{ kW}$ ;  
 $P_a=40,7\text{ kW}$ ;  
 $I_c=65,4\text{ A}$ ;  
 $I_{sc}=6\text{ kA}$



DENUMIRE CIRCUIT	C1	C2	C3	C4	C5	C6	C7	C8	CP1	CP2	CP3	CP4	CP5	CP6	CP7	CP8	CP9	CP10	CP11
$P_i [\text{kW}]$	0.756	0.756	0.504	0.567	0.45	0.35	0.702	0.65	2	2	2	2	2	2	2	2	2	2	
$P_a [\text{kW}]$	0.756	0.756	0.504	0.567	0.45	0.35	0.702	0.65	2	2	2	2	2	2	2	2	2	2	
$I_c [\text{A}]$	3.65	3.65	2.43	2.74	2.17	1.69	3.39	3.14	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	
Sect. CYVF [mm²]	N2XH 3x1,5	N2XH 3x1,5	N2XH 3x1,5	N2XH 3x1,5	N2XH 3x1,5	N2XH 3x1,5	N2XH 3x1,5	N2XH 3x1,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	
PROTECTIE	1P+N/10A	1P+N/10A	1P+N/10A	1P+N/10A	1P+N/10A	1P+N/10A	1P+N/10A	1P+N/10A	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	
REPARTITIE FAZA	L1	L2	L3	L1	L2	L3	L1	L2	L3	L1	L2	L3	L1	L2	L3	L1	L2	L3	
DESTINATIE	Circ ilum gen salaone	Circ ilum gen salaone	Circ ilum cabinete	Circ ilum gen salaone	Circ ilum hol	Circ ilum gr sanitar salaone	Circ ilum console	Circ ilum console	Circ prize cabinete	Circ prize cabinete	Circ prize cabinete	Circ prize cabinete	Circ prize console	Circ prize salon	Circ prize console	Circ prize salon	Circ prize gr sanitar	Circ prize gr sanitar	



CP12	CP13	CP14	CP15	CP16	CP17	CP18	CP19	CP20	CP21	CP22	CP23	CP24	CP25	CP26	CP27	CP28	CP29	CP30	CP31
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	9.66	
N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5		
1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	
L1	L2	L3	L1	L2	L3	L1	L2	L3	L1	L2	L3	L1	L2	L3	L1	L2	L3		
Circ prize salon	Circ prize console	Circ prize console	Circ prize salon	Circ prize salon	Circ prize console	Circ prize console	Circ prize salon	Circ prize salon	Circ prize console	Circ prize salon									



CP32	CP33	CP34	CP35	CP36	CC1	R1	R2	R3	R4
2	2	2	2	2	0.05				
2	2	2	2	2	0.05				
9.66	9.66	9.66	9.66	9.66	0.24				
N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5	N2XH 3x2,5				
1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA	1P+N/16A/30mA				
L3	L1	L2	L3	L3	L1	L2	L1	L3	L1
Circ prize salon	Circ prize console	Circ prize console	Circ prize salon	Circ prize salon	Circ prize hol	Circ sursa cc	Rezerva	Rezerva	Rezerva

SPECIFICATIE TEHNICA TABLOU ETAJ 3-TR1 - TE-E3.1			
NR CRT	DENUMIREA ECHIPAMENTULUI	FABRICAT	BUC
Q0	Intrerupator automat 4P/80A, curba C,-lcu= 10kA cu protectie la suprasarcina si scurtcircuit	Eaton sau similar	1
Q1-Q8	Intrerupator automat 1P+N/10A, curba C,-lcu= 10kA cu protectie la suprasarcina si scurtcircuit	Eaton sau similar	10
Q9-Q45	Intrerupator automat 1P+N/16A + modul protectie diferentiala 30mA,-lcu= 10kA curba C, cu protectie la suprasarcina, scurtcircuit si diferentiala	Eaton sau similar	39
Q55	Intrerupator automat 1P+N/6A, curba C,-lcu= 10kA cu protectie la suprasarcina si scurtcircuit	Eaton sau similar	1
Q0-SD - Q50-SD	Contact auxiliar semnalizare declansare intrerupator	Eaton sau similar	51
Q0-SP -	Contact auxiliar semnalizare pozitie intrerupator	Eaton sau similar	



Proiectant de specialitate:	<b>EDEN DESIGN</b>	Nr. Certificat: 01936 ISO 9001: 2008 Nr. Certificat: 00755 ISO 14001: 2004 Nr. Certificat: J03/203/1995, CUI RO7116623
Proiectat:	ing. Nedelescu Razvan	<i>[Signature]</i>
Desenat:	ing. Nedelescu Razvan	<i>[Signature]</i>
Verificat:	ing. Predescu Razvan	<i>[Signature]</i>

**SCHEMA ELECTRICA TABLOU ETAJ3-TR1- TE-E3.1**

Beneficiar / AUTORITATEA CONTRACTANTA:  
Spital de Pneumoftiziologie,, Sf. Andrei"-Valea Iasului  
Ampasament: Com. Valea Iasului

Nr project:  
**2/2022**

Titlu proiect:  
Reabilitare/consolidare si extindere infrastructura electrica si de fluide medicale la Spital de Pneumoftiziologie,, Sf. Andrei"-Valea Iasului

Faza proiect:  
**PT**

Titlu planșa:  
**SCHEMA ELECTRICA TABLOU ETAJ3-TR1- TE-E3.1**

Nr.planșa:  
**IECT 74**

Data:  
**MAR 2022**