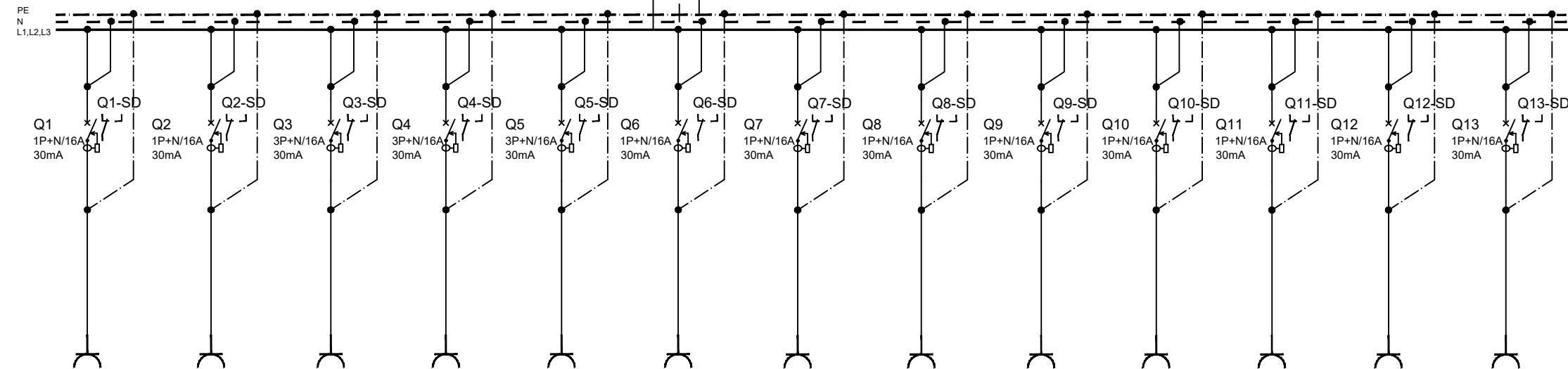


**N2XH 5x6 mmp**  
**de la TEG-G**

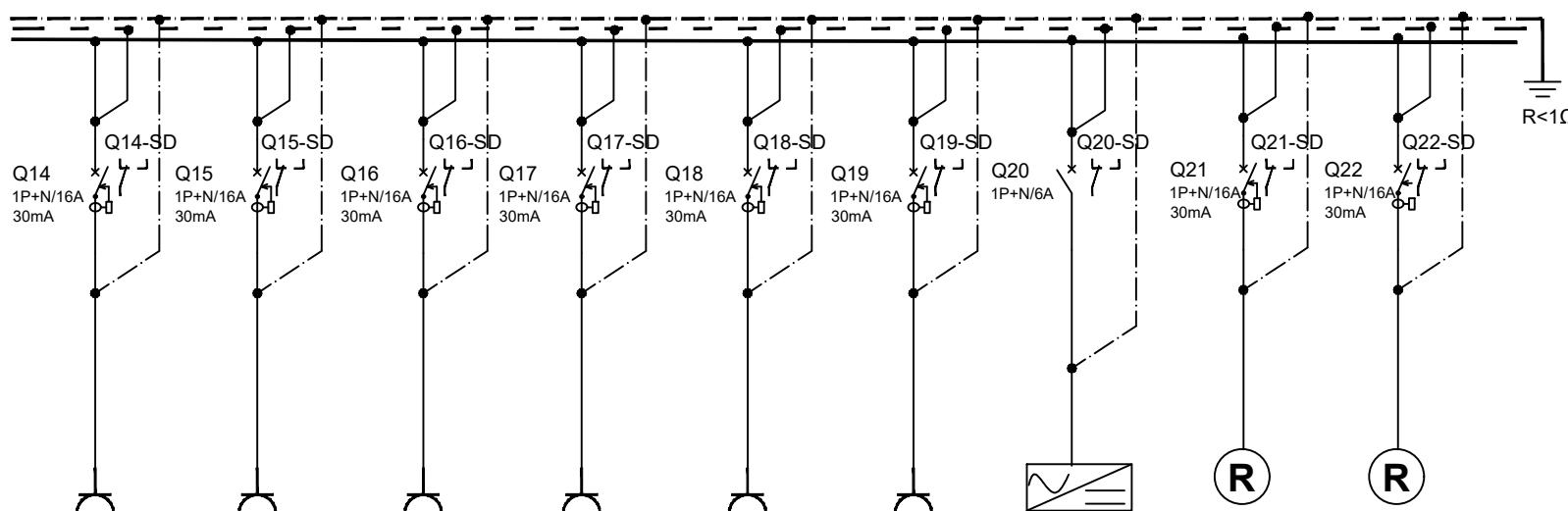
TE-E3.1-G  
IP 55

rezerva spatiu 25%



$P_i = 35,2 \text{ kW}$ ;  
 $P_a = 18,3 \text{ kW}$ ;  
 $I_c = 29,3 \text{ A}$ ;  
 $I_{sc} = 3 \text{ kA}$

| DENUMIRE CIRCUIT  | CP1                 | CP2                 | CP3                | CP4                | CP5                | CP6                | CP7                | CP8                | CP9                | CP10               | CP11               | CP12               | CP13               |
|-------------------|---------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| $P_i [\text{kW}]$ | 2                   | 2                   | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |
| $P_a [\text{kW}]$ | 2                   | 2                   | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  | 2                  |
| $I_c [\text{A}]$  | 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               |
| Sect. CYYF [mmp]  | 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         |
| PROTECTIE         | 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      |
| REPARTITIE FAZA   | L2                  | L3                  | L1                 | L2                 | L3                 | L1                 | L2                 | L3                 | L1                 | L2                 | L3                 | L1                 | L2                 |
| DESTINATIE        | Circ prize cabinete | Circ prize cabinete | Circ prize console |



| CP14               | CP15               | CP16               | CP17          | CP18          | CP19                | CC            | R1            | R2            |
|--------------------|--------------------|--------------------|---------------|---------------|---------------------|---------------|---------------|---------------|
| 2                  | 2                  | 2                  | 0.63          | 0.54          | 2                   | 0.05          |               |               |
| 2                  | 2                  | 2                  | 0.63          | 0.54          | 2                   | 0.05          |               |               |
| 9.66               | 9.66               | 9.66               | 3.04          | 2.61          | 9.66                | 0.24          |               |               |
| N2XH 3x2,5         | N2XH 3x2,5         | N2XH 3x2,5         | N2XH 3x2,5    | N2XH 3x2,5    | N2XH 3x2,5          | NHXH 3x1,5    |               |               |
| 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/6A       | 1P+N/16A/30mA | 1P+N/16A/30mA |
| L3                 | L1                 | L2                 | L3            | L1            | L2                  | L1            | L3            | L1            |
| Circ prize console | Circ prize console | Circ prize console | Circ prize UV | Circ prize UV | Circ prize cabinete | Circ sursa cc | Rezerva       | Rezerva       |

| SPECIFICATIE TEHNICA TABLOU GENERATOR EТАJ 3-TR1 - TE-E3.1-G |  |                   |     |
|--|--|-------------------|-----|
| NR CRT   | DENUMIREA ECHIPAMENTULUI   | FABRICAT          | BUC |
| Q0   | Intrerupator automat 4P/32A, curba C,-Icu= 10kA cu protectie la suprasarcina si scurtcircuit   | Eaton sau similar | 1   |
| Q1-Q19<br>Q21-Q22  | Intrerupator automat 1P+N/16A + modul protectie diferentiala 30mA,-Icu= 10kA curba C, cu protectie la suprasarcina, scurtcircuit si diferentiala | Eaton sau similar | 21  |
| Q20  | Intrerupator automat 1P+N/6A, curba C,-Icu= 10kA cu protectie la suprasarcina si scurtcircuit  | Eaton sau similar | 1   |
| Q0-SD -<br>Q22-SD<br>Q0-SP -                                 | Contact auxiliar semnalizare declansare interupator<br>Contact auxiliar semnalizare pozitie interupator  | Eaton sau similar | 23  |
| G  | Sursa de alimentare -1-phase, 100-240Vac / 24V DC- 2,5A  | Eaton sau similar | 1   |



Proiectant de specialitate: **EDEN DESIGN** ISO 9001:2008 ISO 14001:2004 OHSAS 18001  
 Nr. Certificat: 01936 Nr. Certificat: 00755 Nr. Certificat: 00756  
 S.C. EDEN DESIGN S.R.L., J03/203/1995, CUI RO7116623  
 Str. Depozitelor nr.8-10, Municipiu Pitesti, Jud. Arges  
 Tel/fax 0248 610 155; e-mail: office@eden-design.ro web: www.eden-design.ro;

Beneficiar / AUTORITATEA CONTRACTANTA:  
 Spital de Pneumoftiziologie,, Sf. Andrei"-Valea Iasului  
 Amplasament: 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 planșă:  
**SCHEMA ELECTRICA TABLOU GENERATOR EТАJ3-TR1- TE-E3.1-G**

Nr.plansa:  
**IECT**  
**76**

| Specificatie | Nume                  | Semnat | Scara:            |
|--------------|-----------------------|--------|-------------------|
| Proiectat:   | ing. Nedelescu Razvan |        |                   |
| Desenat:     | ing. Nedelescu Razvan |        | Data:<br>MAR 2022 |
| Verificat:   | ing. Predescu Razvan  |        |                   |