

ESTRUCTURA M.T.
MT 331/CT 331-0

Distancia mínima 5.6 m

CORTOCIRCUITOS DE CANUELA
FUSIBLE TIPO DUAL 5.2 kV

PARARRAYOS SOBRE TANQUE TRF
12 KV
ZnO

TRANSFORMADOR
112.5 KVA.
13,200/440-254 V

Distancia mínima 2.5 m

CAPACETE METALICO 144"
(3x4/0+1x4/0+1x4/0 Cu.) D. 4"

Equipo de medidas en el poste

GMT
TUBO GALVANIZADO
144"

CINTA BANDIT 3/4"
TUBO CONDUIT

GALVANIZADO DE Ø1/2"
PUESTA A TIERRA DEL
PARARRAYOS.

REGISTRO (3X4/0+1x4/0+1x4/0)

VARILLA DE PUESTA A TIERRA
5/8" X 2.44 M
5/8" = 10 0.4145

1.5 m

2 m

The diagram shows a power distribution system with the following components and connections:

- TRANSF**: Transformer section with a primary winding connected to a 440 V source and a secondary winding connected to a 230 V source.
- TGA**: A 440 V / 254 V transformer with a primary winding connected to the 440 V source and a secondary winding connected to a 230 V source.
- TGE**: A transformer section with a primary winding connected to the 440 V source and a secondary winding connected to a 230 V source.
- 440 V - 100kW**: A load connected to the 440 V source.
- 230 V**: A 230 V source connected to the secondary windings of the transformers.
- Grounding**: The system is grounded at multiple points, including the transformer windings and the load.

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