

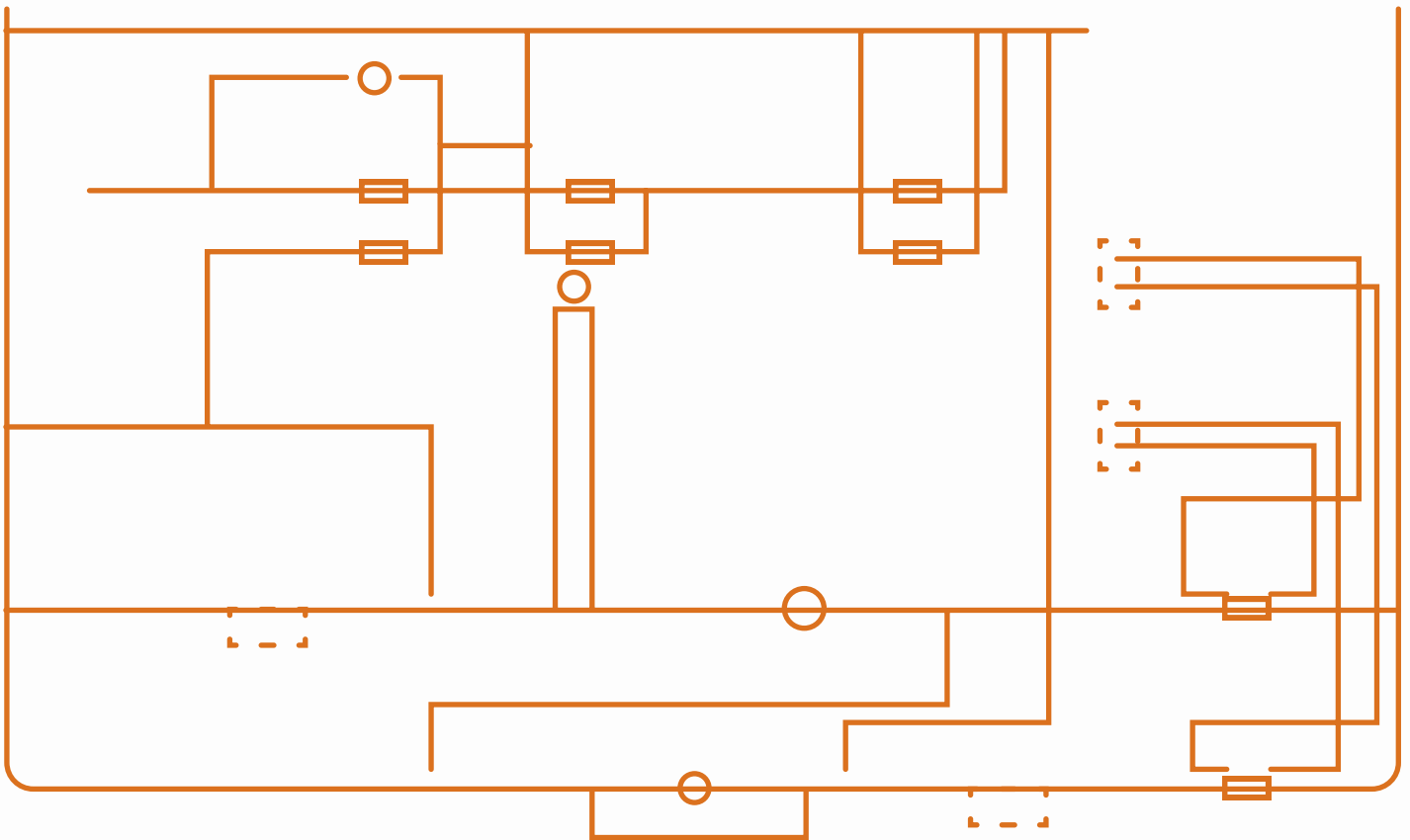


CAD SUPPORT FOR LOCOMOTIVE MODERNIZATION

Datasheet

Project objective

Develop a complete pack of illustrative instructions for retrofitting of every type of acting locomotives in North America with the client's electrical equipment.



Result

The full pack of vital modernization documentation comprises all the necessary instructions for a trouble-free connection of the client's product to every type of acting locomotives. This step promoted seamless certification and rapid launch of the new product to market.

Scope of work

- ❖ The client's system and the new CAD tool investigation
- ❖ Removal instructions engineering for all the provided locomotive types
- ❖ Installation instructions engineering for all the provided locomotive types with detailed component characteristics
- ❖ Full Book of Plans creation for the required locomotives
- ❖ Design updates for the outdated circuits

Activities

- ❖ Requirements clarification
- ❖ CAD design
- ❖ Instructions preparation

About the project

Technologies

 EPLAN Electric P8

Project size

 1 CAD Engineer

Duration

