


Creating a User definable Cross Reference Style


All Electrical Designer Users

The default cross referencing style of *Electrical Designer* is completely configurable. One of the most common support requests is how you change the number of contacts that are displayed under a coil.

How are these changed and what else is configurable with regards to cross reference style?

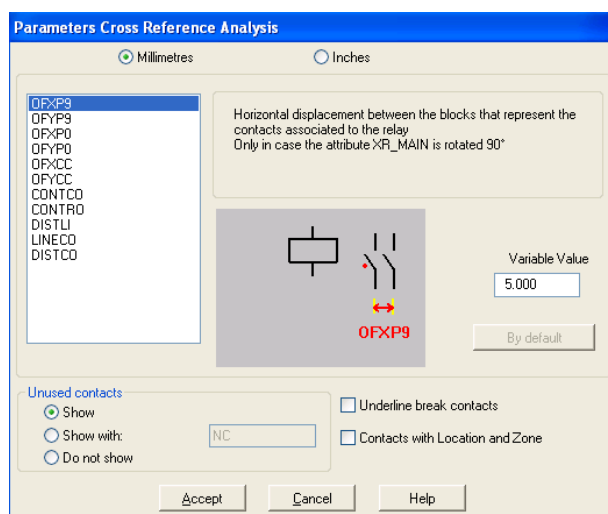
The default settings for any new project are stored within the Main Manager Configuration so if you wish to modify your company standards you should modify **Main Manager** >  > **Default parameters** >

Analysis... > **Cross-reference parameters**

If the change is to a specific project or to an un-archived (restored) template project, select **Edit Project**  >

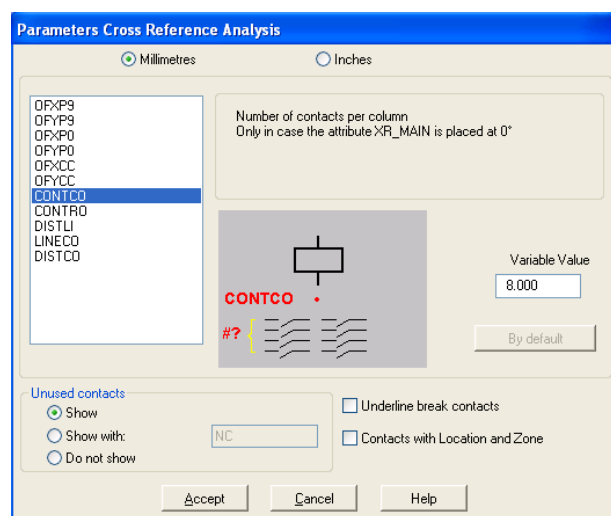
Analysis... > **Cross-reference parameters**

The following dialogue will be shown:



Each variable parameter allows you to modify the way in which data is annotated into the XR_MAIN attributes of your elements. By changing the variable values you are able to control the XR_MAIN attributes information offset from an element XR_MAIN attribute location, the distance between relay contacts and/or functional block annotations, and the number of contacts contained within a column before another column is started as examples.

Select CONTCO




The preview picture in the centre of the dialogue helps you understand what the specific variable controls. The *Variable Value* determines the actual value.

In this instance 8 contacts will be shown directly under a coil before a second column is created to the side of the first column.

The variable OFXCC controls the column offset.

Once you have made the required changes, select until completely out of the dialogues

If you have made changes to a current project, then you must run a cross reference analysis  to update the cross reference annotation

Project Parameters

Changes made to cross-reference parameters within the project information card will affect that project only

Default Parameters

Changes made to the parameters through this dialogue will cause all new projects to adopt the settings by default. Any changes will be noted in the settings found in the Analysis and Lists toolbar.