

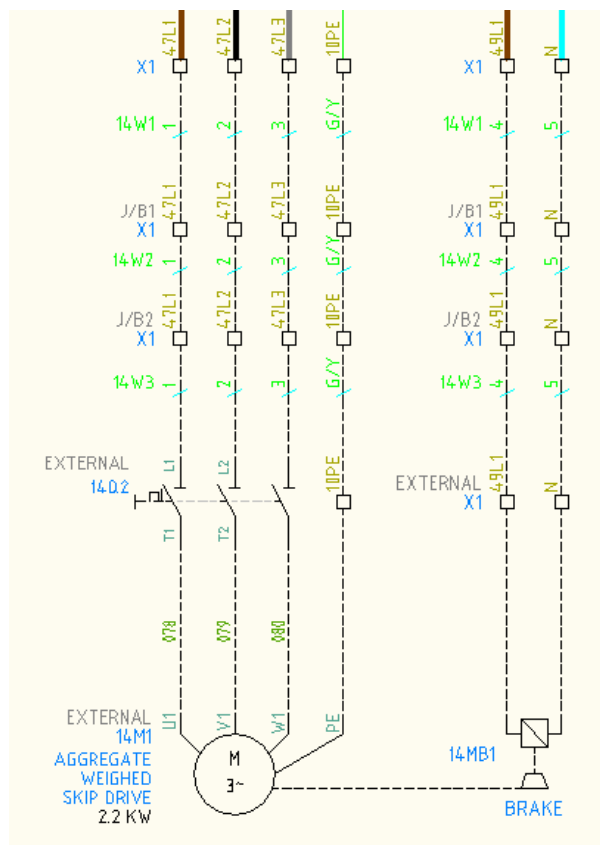
Cables Lists – Sorting Out Multiple Combinations

AutoCAD Electrical 2017

One of the most common requests by customers is to have cable from-to lists. However, when running reports, you may have found that cables are not shown in the correct sort order or that cables cores are shown twice with not only from-to being shown but also to-from detail. Whilst sorting of cables will appear simple when running a report on a per cable basis, it will not seem as simple when running a report on all cables

In this month’s Tips and Tricks, we will explain how easy this is to overcome using Multiple Combinations.

In the following example drawing, you will see that connections run from Panel > JB1 > JB2 > External



Select *Reports* ribbon tab > *Schematic* panel >

Select *Cable From/To* and tick *Project*

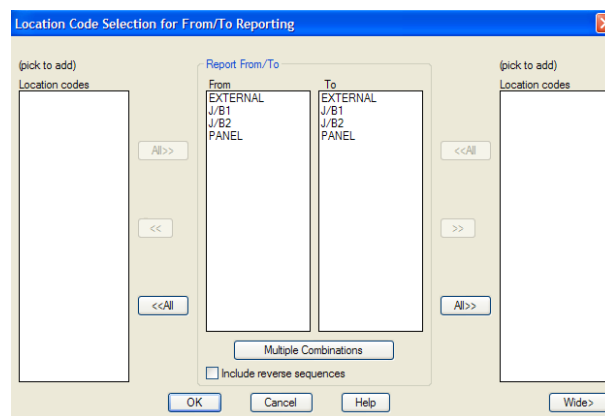
Select

Select if prompted to save the drawing

Select

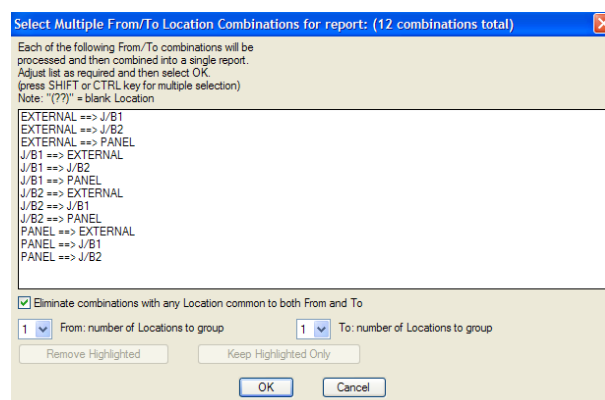
Select

Choose the location codes you wish to appear in the reports

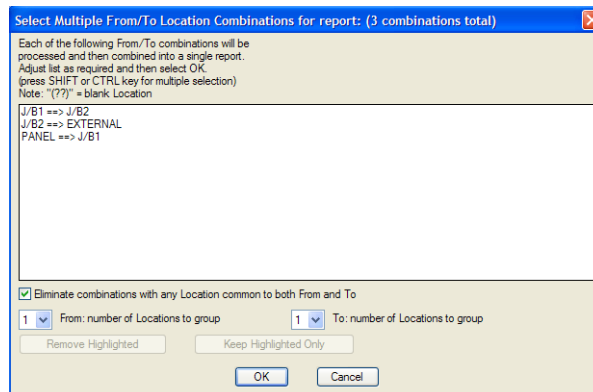


Select

The combinations list will show all possible connotations



Highlight a connection and Remove Highlighted

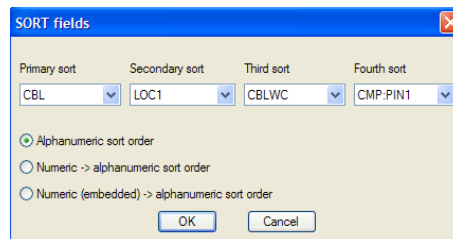


Select *Eliminate combinations with any Locations common to both From and To*

Select

The information will now be shown in the preview.

By selecting *Sort* and changing the sort criteria to be as follows



The report information will appear in the right sort order and also will not have duplicated core details.