

Coloured Terminals In The Terminal Strip

AutoCAD Electrical

AutoCAD Electrical can produce a graphical and a table format terminal strip automatically from the schematic data.

For the graphical representation, the manufacturers footprint associated with the part is used or if a footprint has not been associated, a generic single, double or triple deck terminal used.

For the graphical representation, it may be useful to show blue terminals as being blue so that it makes the representation more realistic and to depict IS terminals as an example.

In this example we are going to show how a WEIDMULLER 1020080000 can be changed.

Browse to the ...\\Libs\\Panel_mm\\WEIDMULLER\\TRMS-TERMINAL BLOCKS\\ directory

Copy the WDU2_5.dwg and rename the copied block to WDU2_5BL.dwg

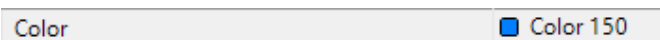
Open the block WDU2_5BL.dwg




Highlight the graphics you wish to change colour




Right click > Properties and change the colour




You could even apply a solid hatch of specific areas as well if so wished

 Save the drawing

To change the parts footprint:

Select the *Panel* ribbon tab > *Other Tools* panel ↓ >  Footprint database editor

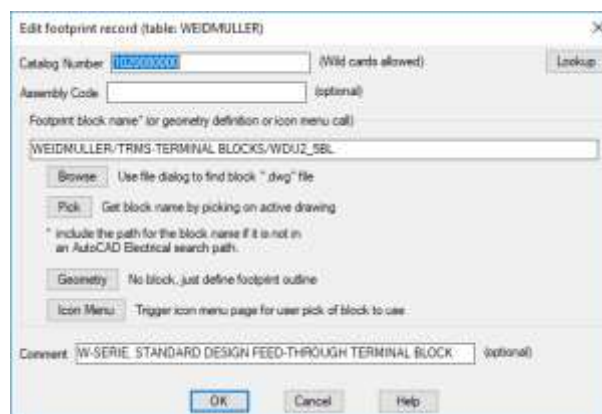
Select 

Select WEIDMULLER

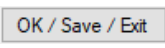
Select 

You may find the part you are searching for is a wildcard search. In this example there is a 10200#0000 which is used for all WDU2.5 terminals.

Select  and define as follows:



Select 

Select  to save the changes. The terminals will then be shown in their respective colours in the graphical representation:

