

Reference: wp-cad-2204 2016 Guide by Cadline

Page 1 of 2

elecworks™ Tips & Tricks

Component Root Prefix / Identifier

A component root prefix is the prefix that's used to identify the component e.g. K for a contactor.

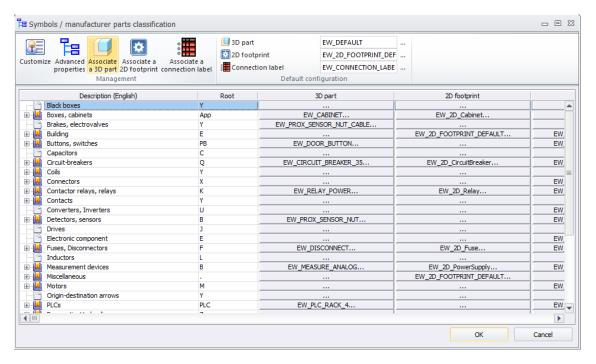
Component root prefixes can be defined in a couple of ways:

- Globally by component classification
- Individually on a per symbol basis

Globally By Component Classification



Select the Library ribbon tab > Customisation panel > classification



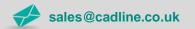
The Description column describes the classification of the component where the Root column defines the identification root prefix.

As an example *Buttons, Switches* are defined with a root of "PB". In this example we are going to change the root to be "S".

Select OK











Reference: wp-cad-2204 2016 Guide by Cadline

Page 2 of 2

All new switches will now be numbered with the root of "S"

All existing switches within an existing project may be renumbered using the *Update Marks* command

Individually On A Per Symbol Basis

Each symbol however can also have its own unique root identifier. This is set within the properties of the symbol. As an example



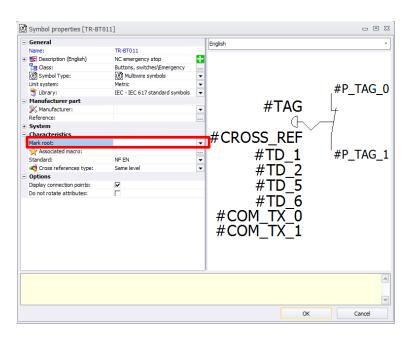
Select the *Library* ribbon tab >



Select Buttons, Switches > Emergency and highlight NC emergency stop



Select



The global root classification identifier can be overruled by defining the *Mark Root* within the properties of the symbol.

Try it out!

