

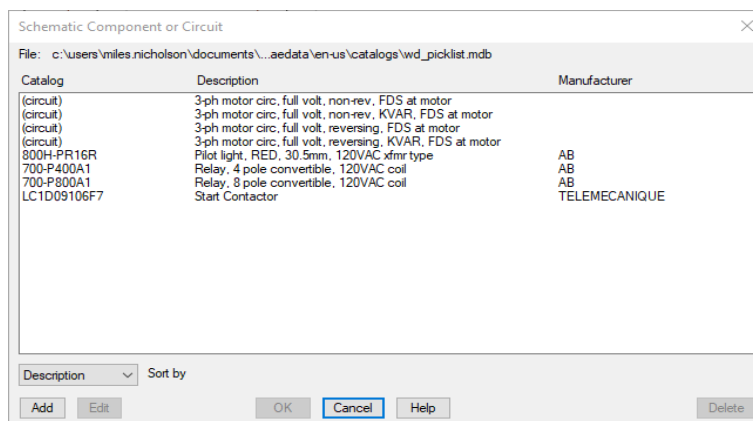
User Defined List

AutoCAD Electrical

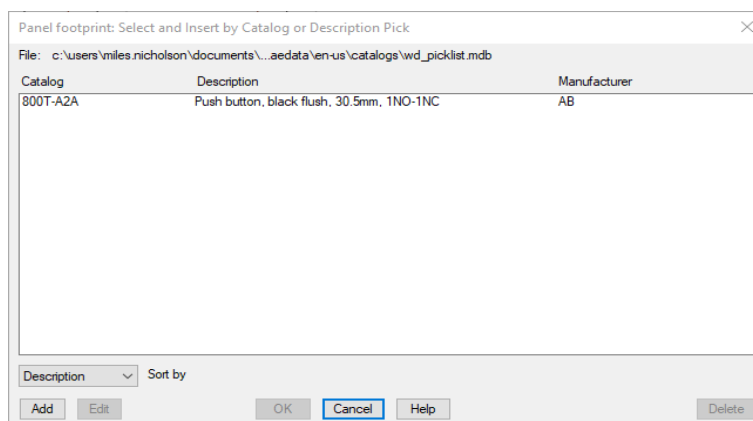
The *User Defined List* allows the user to insert either schematic or panel symbols from a pick list with or without manufacturer and part number (catalog) association. Circuits or assemblies can also be placed from the pick list. Annotation values can automatically be pushed to specific attributes using pre-defined text values. The *User Defined List* provides an easily accessible method of selecting your preferred manufacturers parts, symbols, circuits, footprints and assemblies.

The *User Defined List* command is available from both the *Schematic* and the *Panel* ribbon tabs:

Select *Schematic* ribbon tab > *Insert Components* pane > Icon Menu  >



Select *Panel* ribbon tab > *Insert Component Footprints* pane > Icon Menu  >



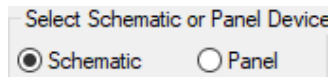
The data displayed in this pick list is stored in a generic Microsoft® Access database format. The file name is called *wd_picklist.mdb* and can be edited with Access, or from utilising the options Add/Edit/Delete along the bottom of the dialogue box for the pick list.

Both schematic and panel layout symbols can be included in the pick list database. Only schematic entries are displayed if the command is triggered from the *Schematic* ribbon tab. Likewise only panel entries are displayed if the command is triggered from the *Panel* ribbon tab (examples shown above).

The list can be sorted by *Description*, *Manufacturer* or *Catalog*.

To add a new definition, select 

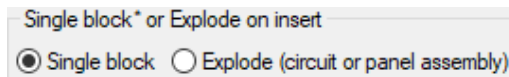
Select the correct radial dependent upon type of symbol/circuit or footprint/assembly.



Select Schematic or Panel Device

Schematic Panel

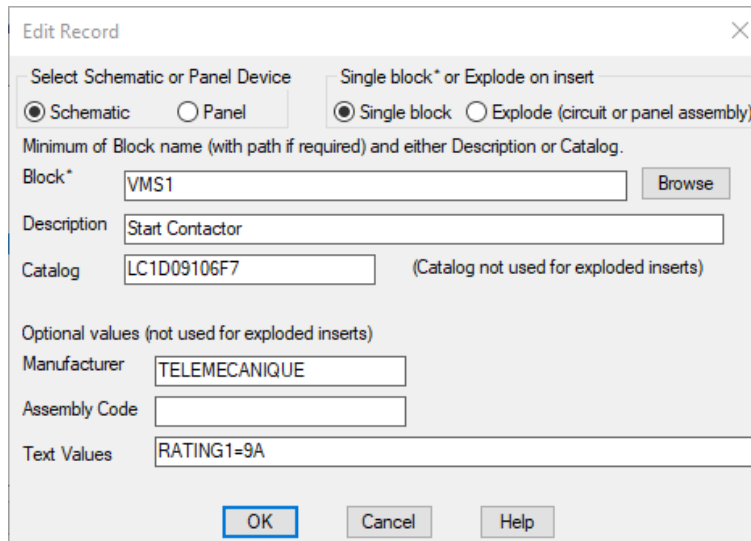
If the item is a circuit or assembly, select *Explode (circuit or panel assembly)*.



Single block* or Explode on insert

Single block Explode (circuit or panel assembly)

Example:




Edit Record

Select Schematic or Panel Device: Schematic Panel

Single block* or Explode on insert: Single block Explode (circuit or panel assembly)

Minimum of Block name (with path if required) and either Description or Catalog.

Block*: 

Description:




Catalog: (Catalog not used for exploded inserts)

Optional values (not used for exploded inserts)

Manufacturer:


Assembly Code:


Text Values:

The *Description* field is not annotated into the *Components Description* and is purely to help identification of the item.

Select  when completed.

To edit an existing item in the picklist, highlight and select .

To insert an item, highlight the item from the *User Defined List* and select .

The item is not removed from the list. Manufacturer and part number (catalog) details can be pre-defined within the circuit or assembly, but within the *User Defined List* dialogue.

