



# CEE Relays Ltd

87C Whitby Road, Slough, SL1 3DR (Registered Office)

Tel: +44 1753 576477 Fax: +44 1753 825661

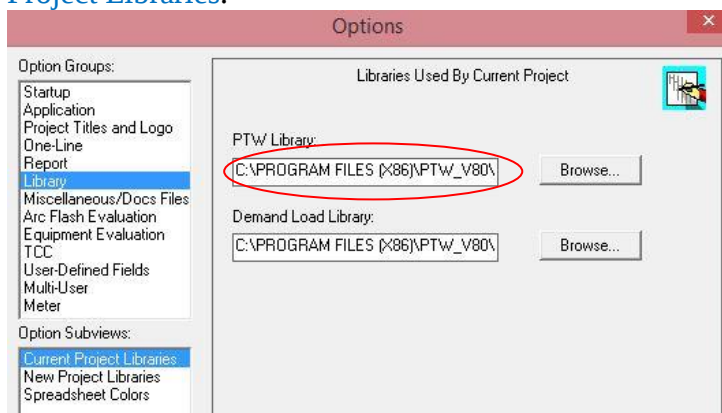
Web: [www.ceerelays.co.uk](http://www.ceerelays.co.uk)



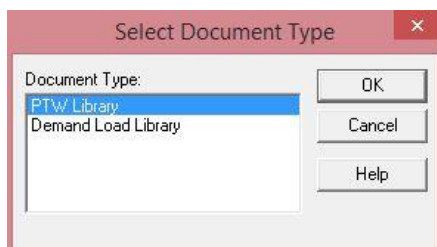
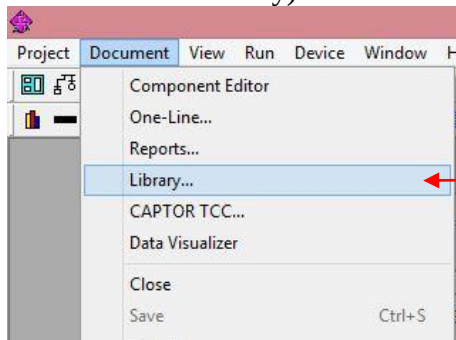
## Copying PTW Library Devices

This document explains how to copy PTW library devices from one library to another.

1) Check the location of your project's library file using [Project >> Options >> Current Project Libraries](#).



2) Open that library file using [Document >> Library >> PTW Library](#) (we will refer to this as the destination library).



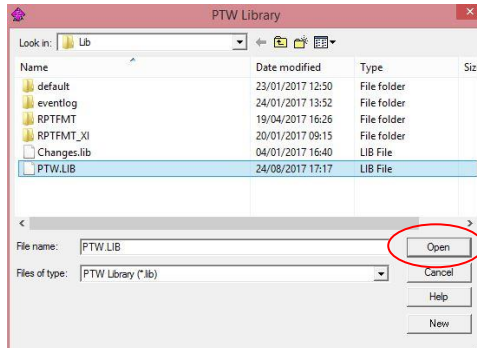


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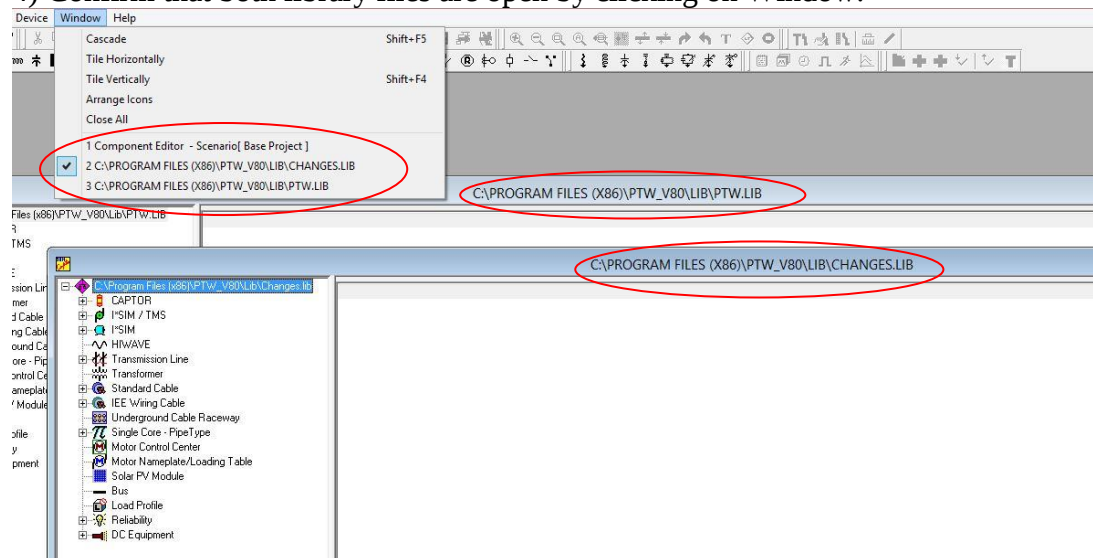
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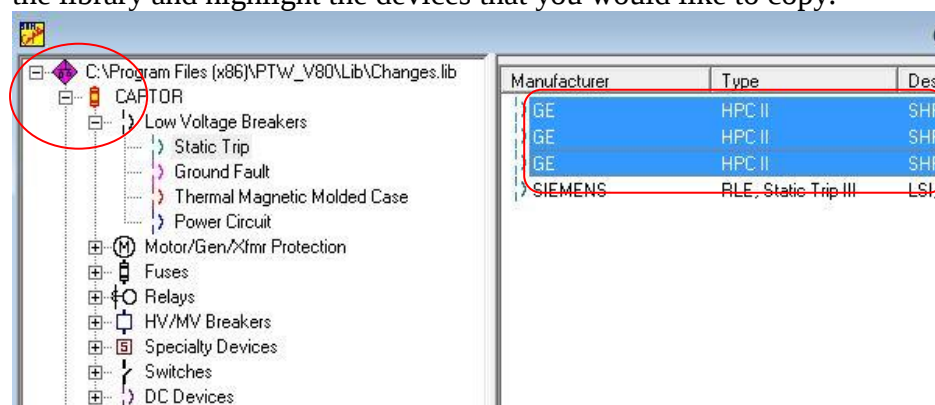


3) Open the library that you would like to copy from (we will refer to this as the source library) following the instructions in step 2.

4) Confirm that both library files are open by clicking on Window.



5) Using the Window menu (see the screenshot in step 4) ensure that the source library is active, click on the + icon next to CAPTOR, use the + icons to navigate to the correct part of the library and highlight the devices that you would like to copy.





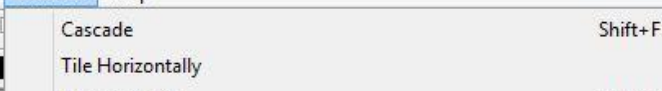
6) Right mouse click on the highlighted devices and select copy.

| Manufacturer | Type   | Description                   | Voltage | TC |
|--------------|--------|-------------------------------|---------|----|
| GE           | HPC II | SHP 3000AF with Class L fu... | 600     | DE |
| GE           |        | with Class L fu...            | 600     | DE |
| GE           |        | AF with Class...              | 600     | DE |
| SIEMEN       |        |                               | 600     | SG |

New  
 Edit  
 Save  
 Rename...  
 Cut  
 Copy  
 Paste  
 Undo  
 Delete  
 Merge Frame/Ratings

Ctrl+N  
 Ctrl+E  
 Ctrl+S  
 Ctrl+X  
 Ctrl+C  
 Ctrl+V  
 Ctrl+Z  
 Del

7) Use the Window menu to activate the destination library.



Device Window Help

- Cascade Shift+F5
- Tile Horizontally
- Tile Vertically Shift+F4
- Arrange Icons
- Close All

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- 1 Component Editor - Scenario[ Base Project ]
- 2 C:\PROGRAM FILES (X86)\PTW\_V80\LIB\CHANGES.LIB
- ☒ 3 C:\PROGRAM FILES (X86)\PTW\_V80\LIB\PTW.LIB

8) Navigate to the correct part of the destination library as explained in step 5.

9) Right mouse click and select paste.

The screenshot displays the EPLAN software interface. On the left, the library tree is expanded to show the 'C:\Program Files (x86)\PTW\_V80\Lib\PTW.LIB' directory. The tree includes a 'CATCHOR' component and a 'Low Voltage Breakers' sub-directory. The 'Low Voltage Breakers' sub-directory is further expanded, showing components like 'Static Trip', 'Ground Fault', 'Thermal Magnetic Molded Case', and 'Power Circuit'. Other components in the tree include 'Motor/Gen./Tr Protection', 'Fuses', 'Relays', 'HV/MV Breakers', 'Specialty Devices', 'Switches', 'DC Devices', 'I^2SIM / TMS', 'I^2SIM', 'HiWAVE', 'Transmission Line', 'Transformer', 'Standard Cable', and 'IEE Wiring Cable'.

On the right, the 'C:\PROGRAM FILES (X86)\PT' directory is shown. A table of components is displayed with the following columns: Manufacturer, Type, Description, Voltage, and T. The table lists several components, including 'ABB' and 'EMAX' components. A red arrow points to the 'Paste' option in the context menu, which is highlighted in blue.

| Manufacturer | Type                | Description         | Voltage | T |
|--------------|---------------------|---------------------|---------|---|
| ABB          | EMAX, PR111         | LSI, 800-5000AF, UL | 600     | p |
| ABB          | EMAX, PR112         | LSI, 800-5000AF, UL | 600     | p |
| ABB          | EMAX, PR113         | LSI, 800-5000AF, UL | 600     | p |
| ABB          | New                 | Ctrl+N              | 600     | S |
| ABB          | Edit                | Ctrl+E              | 600     | S |
| ABB          | Save                | Ctrl+S              | 600     | S |
| ABB          | Rename...           |                     | 600     | S |
| ABB          | Cut                 | Ctrl+X              | 600     | T |
| ABB          | Copy                | Ctrl+C              | 600     | T |
| ABB          | Paste               | Ctrl+V              | 600     | T |
| ABB          | Undo                | Ctrl+Z              | 600     | T |
| ABB          | Delete              | Del                 | 600     | T |
| ABB          | Merge Frame/Ratings |                     | 600     | T |



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All the copied devices should now exist in both libraries. It is only possible to copy and paste one type of device at a time (for example, all low voltage fuses or all LV copper cables), so this process may need to be repeated more than once, depending on how many types of components need to be copied.

The latest version of these instructions can be viewed at the [Copying Library Devices](#) page on our website.

Please visit the [PTW FAQs](#) section of our website for more help using PTW.