Software Drawing Size

Standard Engineering Practices

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Standard Drawing Size

Typically, Invensys drawing pages are setup as 17 inches wide by 11 inches high. While this works for many programs written, sometimes the size of the drawing page limits the placement of blocks due to lack of white space. Therefore, the following information is provided as initial drawing page sizes. These scaling parameters will provide adequate 11" x 17" printed pages. Please note that this information is provided as a guide to assist you and you may need to alter the sizes to work within your printer's limitations.

A page that is 11" by 17" has an aspect ratio of 0.6470588 (11" divided by 17").

An initial drawing size of 16.5" by 25.5" works well and maintains this aspect ratio. Most printers do not print well if the drawing page is larger than that. You can experiment with your specific printer to determine how well it will print pages larger than 16.5" by 25.5".

Other sizes that maintain the same aspect ratio are (some are not exactly at 0.6470588 but are close enough):

22" by 34"
19.25" by 29.75"
13" by 20"
11" by 17"

Standard Printed Page Size

A printed page is required to effectively turn over the software from an Engineer to a Technician. Printouts of the software in conjunction with the actual software are a good starting point. It may be advisable to have a meeting to discuss the particulars of the software. The *standard* printed page size will be 17" wide by 11" high. This size makes it a manageable size to work with in the field and easily copied.

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