

## **Drawings & Design Information**

## **DESIGNING WITH PHOENIX MECANO**

Phoenix Mecano offers an enormous advantage in finding a solution to enclose their electronics. Our ability to deliver off-the-shelf enclosures makes Phoenix Mecano one of the most important partners an engineer can have when bringing a product to market. We offer both electrical and electronic enclosures and have the widest range of standard off-the-shelf enclosures in the industry. Phoenix Mecano also offers years of expertise in machining and other value-added services, as well as technical support from an experienced sales force. Phoenix Mecano guarantees all secondary services and machining 100%, thereby eliminating scrap and additional costs.

The benefits of designing with Phoenix Mecano enclosures are cost savings, elimination of custom tool/molding expense, a large off-the-shelf inventory, machining expertise, and over 30 years' experience in enclosure manufacturing. Take advantage of our experience and reduce your frustrations when dealing with multiple vendors. Phoenix Mecano can offer you a turnkey solution that is 100% guaranteed.

## **DRAWINGS**

Phoenix Mecano has included various product drawings on this website that may not contain all the necessary dimensional information required for engineering. These are catalog drawings and not necessarily to scale. However, the dimensional and construction information serves as a good starting point for choosing the right enclosure for your application.

Phoenix Mecano recognizes that dimensional information is very important to our customers. Therefore, we have taken advantage of other media channels to provide more comprehensive drawing information. For more detailed dimensional information, or for 3D models:

- 1. Contact our Phoenix Mecano customer service staff by telephone at 301-696-9411.
- 2. Download drawings and models from this website. Not all product drawings are available on the website. Our internal sales team has access to a larger library of drawings. Please feel free to call us if you do not find the product drawing you need (301-696-9411).
- 3. Request that the drawing(s) be sent to you by emailing us at PMInfo@pm-usa.com.

## **CUSTOM DESIGNS**

Phoenix Mecano not only supplies empty standard enclosures but can also provide and deliver custom designs. We have skilled technical support personnel in-house that will work with your engineering staff on custom modifications to meet your specific requirements.

Our value-added services extend beyond the simple machining of the enclosure. We also offer a variety of assembly capabilities as well as surface treatments such as anodization and chromate conversion, and numerous options for customizing our enclosures to fit your brand. We can wet-paint, powder coat, silk screen, pad print and laser engrave enclosures and even supply and install custom overlays and keypads to truly make our enclosures your own