

## Special-Enclosures

You have the idea – we take care of everything else



Alongside an extensive range of different standard enclosures, MULTI-BOX offers special enclosures made of plastics and aluminium.

In close cooperation with our customers we cover the design and the technical implementation of exclusive enclosure solutions. You receive design and construction documents according to your specification book. Our experienced project team advises you on the choice of materials, takes care of mouldmaking and manufactures your special enclosure. We accompany you from the initial concept to series production. The result is cost-efficient and customised enclosure solutions from one source.



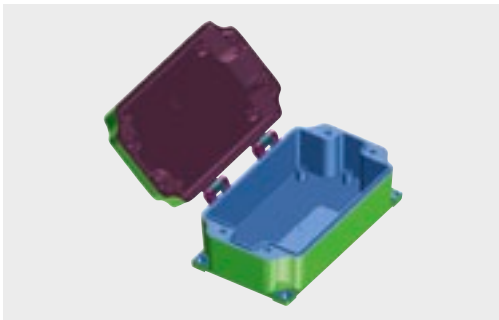
### **Our services in the area of Special-Enclosures:**

- Technical advice for individual enclosure solutions
- Selection of manufacturing materials
- Preparation of design and construction documents in accordance with your specification book
- Feasibility studies and revision of existing constructions
- Preparation of prototypes as stereolithography samples
- Construction and procurement of injection moulds
- Construction and procurement of die casting moulds
- Series manufacturing
- Mechanical processing (CNC)
- Visual design (powder coating, screen printing, engraving etc.)
- Assembly work and completion
- Quality documentation, certification and tests



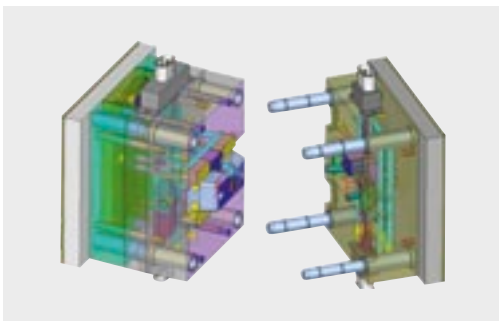
### **Design & Construction**

In close cooperation with our customers we cover the design and technical implementation of exclusive enclosure solutions. You receive design and construction documents according to your requirements or specification book.



### **Development & Prototyping**

As soon as final 3D constructions are available, we prepare stereolithography samples of the form parts. This means you can test the enclosure or subsequent installations in practice before the corresponding moulds are produced.



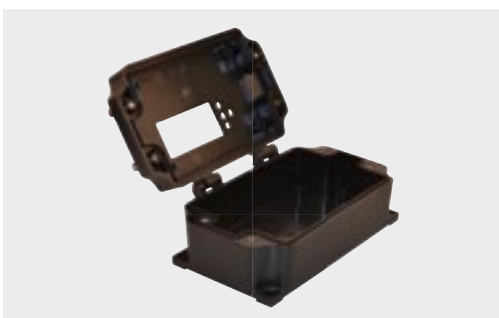
### **Setup of moulds**

We use raw materials in the highest quality for our moulds and only standard components from reputable manufacturers are installed. All components are optimally set out for the corresponding injection parts, material and the required output quantity.



### **Series production**

After completing the mould construction, we produce your requested enclosure in our in house plastic injection department. You can decide on the use of special materials or an individual colour design for the moulded parts.



### **Tailor made enclosure solutions**

With our unique production depth, we have a direct influence on the full value creation chain of our products. We offer our customers tailor-made enclosure solutions from construction and mouldmaking through to printing or assembling the special enclosure. The result is cost-efficient and customised enclosure solutions from one source.

