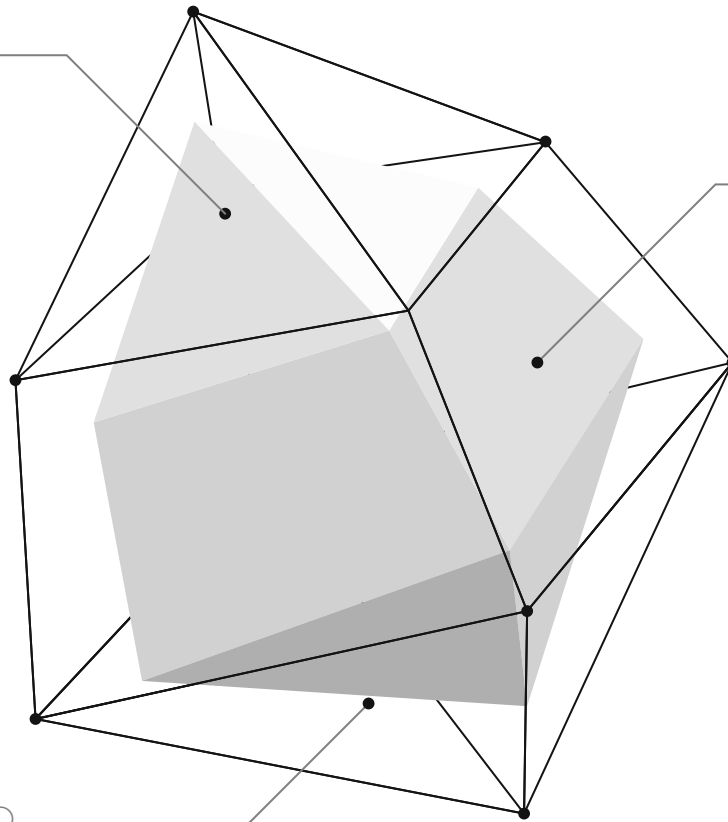


01 INDIVIDUAL
DESIGN

NO
MOLD COSTS **02**



03 NO
TOOLING

Shapebox 22

PLASTIC ENCLOSURE

SYSTEM SOLUTIONS
ENCLOSURES & COMPONENTS
ROTARY SWITCHES

PLASTIC ENCLOSURES | NO TOOLING REQUIRED

FOR SMALL AND MEDIUM SIZE QUANTITIES

Elma provides individual plastic enclosures where no no product specific tools are required. This innovative manufacturing technique allows to avoid expensive moulding tools. Therefore the prototypes are available quickly and a timely start of series production is possible – all that at minimal costs. We fulfil your specific requirements: from project start right through to delivery.

Advantages and benefits

- › No moulding and tooling costs
- › Development, design and engineering
- › Prototypes available within a short delivery time
- › Customized enclosures already in small quantities
- › EMC on request
- › From the initial prototype through to volume production
- › Adjustments usually without great expenses

Typical applications



Desktop enclosure



Control desk



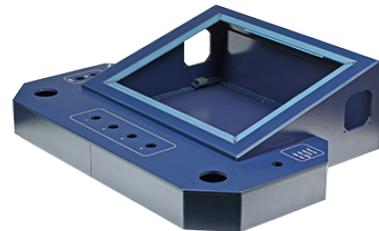
Wall enclosure



Instrument case

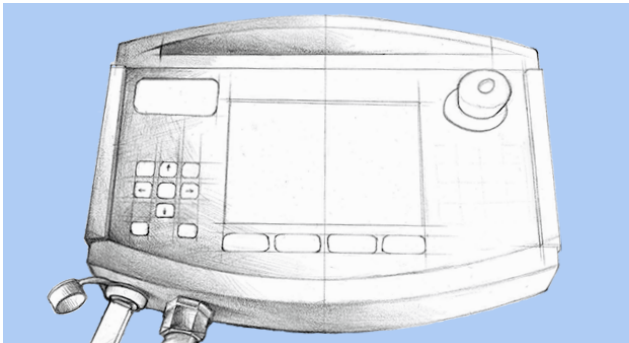


Monitor enclosure

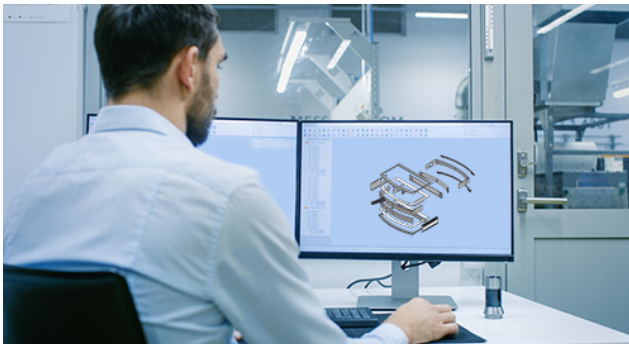


Control unit housing

SERVICES

**Design**

Our experts develop your plastic enclosure according to your functional requirements and provide a 3D step file for review.

**Development and engineering**

We develop the best possible technical solutions to make the product meet your expectations.

**Surface treatment**

- › Plastic sheets in many colours and various surface finishes
- › Surface coatings for environmental requirements like EMC shielding
- › Engravings
- › With screen printing, pad printing, hot-stamp printing, digital printing
- › Surface flocking
- › Individual motives or your own company branding

**Assembly and testing**

- › Great variety of components and accessories
- › Subassembly or module assembly
- › Endtests
- › Strict quality control
- › Individualised dispatch



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