www.okw.com

TO EACH HIS OWN INDIVIDUAL ENCLOSURE

CUSTOMISED ENCLOSURES MANUFACTURED TO YOUR EXACT REQUIREMENTS

OKW
GEHÄUSE SYSTEME

INDIVIDUALISATION

ACCORDING TO YOUR VERY OWN WISHES

Look at our comprehensive standard range and select the enclosure or tuning knob that best matches your ideas, your components and the needs of your customers.

In the next step you merely have to tell us what you still need for your own very personal product. Together with you we choose the necessary modifications – ideal in terms of price, quality and delivery time – to meet your specific requirements.

OKW
GEHÄUSE
SYSTEME

EXAMPLE OF MACHINING:

INTERFACE-TERMINAL enclosure range with lacquering, a special Perspex front panel with drilled holes/cutouts and full-surface printing

MODIFICATION SERVICES

MACHINING

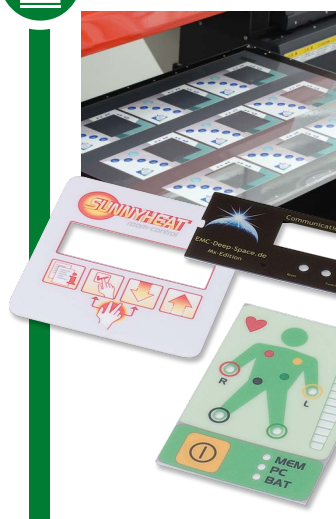
We can perform individual machining processes for you, quickly and reliably, for sample or series production quantities. You receive your enclosures ready-to-use and only have to install the electronics.

With our modern CNC machining facilities, we can produce individual solutions according to your design or a design proposed by us. We have detailed drawings of numerous enclosures or 3D models for your ideas, ready to download.

DECOR FOILS

For lettering and colour design, we can digitally print decor foils quickly and easily for small batches starting with 1 unit.

The digital printing process (photo quality, 1800x1800 dpi) allows different versions without a great deal of trouble, e.g. in design, with consecutive numbering, barcodes and technical specifications. Colour gradations are also possible.



LASER MARKING

Laser marking is ideal for individual labelling, identifying or marking.

In particular, very small machine-readable markings, e.g. QR codes, barcodes, consecutive numbering of individual parts and individual texts, can be carried out quickly and easily with laser marking.

LACQUERING

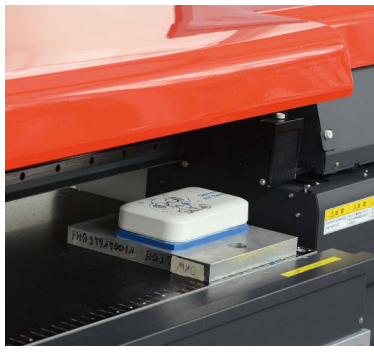
We can lacquer the enclosures and tuning knobs in any colour you wish so that it matches your application or your company's CI. For special requirements such as improving the feel of your product, protection from electrostatic discharge or metallic effects, OKW offers a wide choice of lacquers.

All colours are made for you in our own mixing unit. This guarantees constant high quality and short delivery times.

PRINTING

Would you like to give your product a personal touch? Or do you need labelling or symbols to indicate the function and usage more clearly? With top workmanship, we can carry out the required printing to your satisfaction.

Depending on the printing format and type of enclosure or tuning knob, we can offer you screen printing, tampo printing as well as digital printing.



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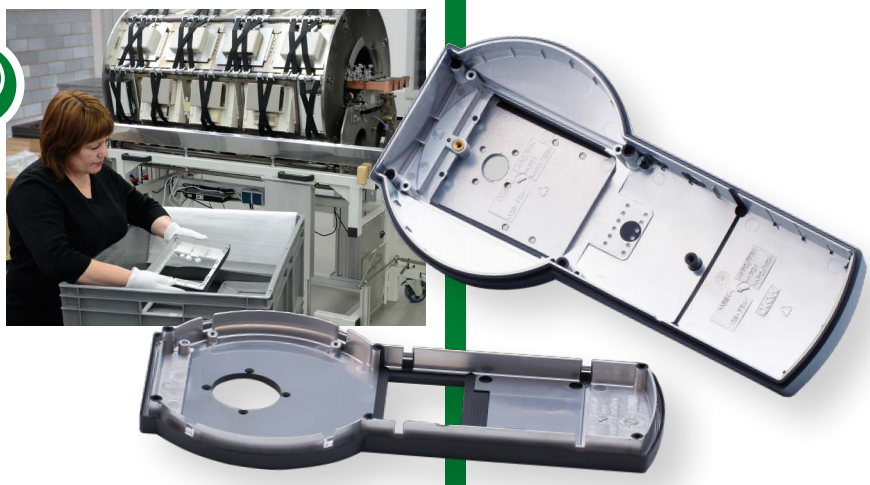
EMC SHIELDING

When it is a question of EMC and the protection of your electronics from external interference as well as increased internal emission noise, OKW Gehäusesysteme is your competent partner.

Thanks to the investment in our own vapour-plating facility, we can offer you „Everything from one supplier". To shield plastic parts, which offer no natural protection against electromagnetic radiation, we coat the inside of the enclosure with aluminium.



SPECIAL MATERIAL

Show your colours so that your enclosures and operating elements appear as unique as you would like them to be. Discover the different options and effects that colour can have.

On request we can also produce many of our enclosures and tuning knobs in special colours.

To match the colour you require, we can have the natural plastic material coloured and extruded to a high standard of reproduction. Individual colour adjustments are possible according to a sample, range of dyes, RAL or Pantone.

Manufacturing of enclosures in flame-resistant plastic material on request.

INSTALLATION / ASSEMBLY OF ACCESSORIES

We can arrange the purchase of components for you, and perform all installation work to complete your device. Of course, you can also provide us with your own components for the assembly process.

If required we can support you in the development of the parts and components, and will help you plan a suitable installation.

- Assembly of enclosure accessories, e.g. cable glands, belt/pocket clips, tilt foot bars, wall mountings, hinges, handlebars etc.
- Application of keyboard foils, decor foils, type plates, display windows etc.
- Mounting of assemblies and installation of components.
- Assembly and packaging to customer's specifications, e.g. seals, conductive seals, light guide etc.

TO EACH HIS OWN **INDIVIDUAL** ENCLOSURE

WIDE VARIETY OF SERVICES

— MACHINING

— LACQUERING

— PRINTING

— LASER MARKING

— DECOR FOILS

— SPECIAL MATERIAL

— EMC SHIELDING

— INSTALLATION / ASSEMBLY OF ACCESSORIES

OKW GEHÄUSE SYSTEME

Odenwälder Kunststoffwerke
Gehäusesysteme GmbH
Friedrich-List-Str. 3
74722 Buchen, Germany
Tel. +49 (0) 6281 | 404-00
EMail sales@okw.com
Web www.okw.com

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