



ENCLOSURES AND TUNING KNOBS FOR BUILDING SERVICES SYSTEMS AND SECURITY

OKW
GEHÄUSE
SYSTEME



SOLID-BOX

Robust enclosure range with IP 66/IP 67 ingress and IK08 impact protection. Moulded from flame-retardant V-0 plastic. Ideal for industrial and protected outdoor locations.

SMART-CASE

ABS handheld enclosures with ergonomic curves. Known for their ease of use. Available in four sizes and various configurations. Optionally also in infrared-permeable PMMA.

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INTELLIGENT ENCLOSURE TECHNOLOGY FOR BUILDING SERVICES SYSTEMS AND SECURITY

Safeguard and showcase your advanced building services and security systems: ensure optimum protection of your electronic components and sensors. OKW offers a wide range of enclosures and tuning knobs ideally suited to wall-mounted, desktop/tabletop, mobile and wearable electronics – along with DIN rail enclosures for control cabinets or distribution boxes.

We can customise your chosen enclosures and tuning knobs to your exact specifications.

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DIATEC

Low-profile enclosures for communications and network equipment. Ideal as a modern central control unit. Available in three sizes.



CONTROL-KNOBS

Award-winning new CONTROL-KNOBS have a soft-touch surface which feels comfortable and is easy to grip. With optional LED illumination.





BODY-CASE
Comfortable enclosures for personal electronics worn on or close to the body.



SOFT-CASE
Wide-format contoured enclosures for handheld, tabletop or wall-mounted electronics.



SMART-BOX
Tough IP 66 wall-mount and desktop enclosures for industrial electronics. 'Lid closed' installation protects the seal and PCBs in challenging locations.



SLIM-CASE
Slim modern handheld enclosures (IP 65 optional) for touchscreens up to 4" (10 cm). Optional soft-touch TPE intermediate ring increases height and provides impact and ingress (IP 54) protection.



SYNERGY

Award-winning extruded aluminium/plastic enclosures with plenty of room for PCBs and operating elements. Available in four basic geometrical shapes: square, rectangular, circular and oval.

NET-BOX

Elegant wall-mounted enclosures for central control units in residential and commercial environments. Connectors and cables are hidden under the front lid. IP 65 optional. Available in three sizes.



MEETING INDIVIDUAL NEEDS

OKW's elegant enclosures and tuning knobs transform your technology, blending seamlessly into modern building environments. Specify them for time recording, access control, communications and monitoring, peripheral and interface equipment, controllers (transmitters and receivers) and occupational health and safety.

Intelligent, efficient and durable: our aesthetically pleasing, state-of-the-art enclosures meet and exceed users' emotional expectations of the modern human/machine interface.

OKW enclosures and tuning knobs enhance your devices' aesthetics – highlighting and underlining the quality of your advanced electronics, making your products look more valuable



ROBUST-BOX

Tough enclosure range with high protection class up to IP 66. Easy assembly. DIN rail fastening elements (accessory).



IN-BOX

Impact-resistant ABS (IK 07) or PC (IK 08) enclosures for industrial electronics. Rated IP 66, IP 67. Also available with transparent lid.



SMART-CONTROL

Wedge-shaped enclosures for easy installation in corners. They can also be mounted on flat walls or ergonomically inclined for desktop use.



CARRYTEC

Large portable enclosures with plenty of space for interfaces 8.4" (21 cm) to 13.4" (34 cm). Robust integrated handle is comfortable to hold. Ideal for use in maintenance inside and outside of buildings.



PROTEC

Square control centre enclosures for desk and wall electronics. Ideal for touchscreens. Choose from three versions.



MEDITEC

Large plastic enclosures for wall and tabletop use. Ideal for high-quality communications and network equipment.

STANDARD ENCLOSURES OFFER A WIDE RANGE OF OPTIONS

OKW's standard enclosures offer innovative and practical design features and compatibility. These include solutions for installing standard displays; high protection classes up to IP 67; high-quality and easy-to-clean materials; distinctive and tactile ergonomics; recessed surfaces to protect membrane keypads; generous capacity for interfaces – and much more.

Our extensive series of accessories provides enclosures and tuning knobs with additional, application-specific functionality.

On request, we can also produce most of our enclosures and tuning knobs in bespoke colours. Ask our experts for further information.

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CONTROL-KNOBS

New ergonomic CONTROL-KNOBS have a soft-touch surface which is easy to grip and feels comfortable in operation. The high-quality appearance – illuminated if required – distinguishes this advanced range of tuning knobs as the central element in menu-driven interfaces.



TOP-KNOBS

Uniquely modern tuning knobs with lateral screw fixing for axis corresponding to DIN 41591 or for flattened ends.



UNITEC

Modern human-data interface with ergonomic inclined display and control panel, advantageous for the user. Concealed wall mounting possible in various orientations.





SYNERGY

Elegant extruded aluminium/plastic enclosures with plenty of room for the electronics and operating elements. Four basic geometrical shapes: square, rectangular, circular and oval.



MINI-DATA-BOX

Tough plastic enclosures up to IP 65 with flanges for fast mounting to walls, rails, tubes or masts. Ideal as a sensor enclosure, e.g. for data loggers or automatic controls.



TOPTEC

Easy to install. Pre-assembled PCBs with protruding connectors/interfaces can be mounted directly into the case. Available without/with ventilation slots.



INTERFACE-TERMINAL

Innovative modular plastic enclosures that suit a wide range of applications: mobile, desktop, with a charging station, mounted on (or built into) walls.



CONNECT

Ideal for wired applications as well as battery-powered mobile devices for measurement and network technologies.



EVOTEC

Wide range of robust enclosures (IP 65 optional) for contemporary tabletop/desktop electronics. Available with/without a sloping top.



RAILTEC B and C

Both enclosure ranges allow quick and easy snap-in mounting on DIN rails in accordance with EN 60715 TH35. Ideal for control cabinets or distribution boxes.



SMART-PANEL

Designed for mounting on standard flush-mounted/cavity wall boxes. Perfect for indoor electronics including smart home, IoT and home office applications.

DIGITAL INTERACTION

OKW is a pioneer in the development of state-of-the-art solutions to achieve progress in smart technologies. Our enclosures make an important contribution towards protecting sensors and electronics and integrating them seamlessly into your IT infrastructure.

We can customise the ports and user interfaces of our enclosures to meet your specific requirements.

If required, we can also carry out installation work for you – such as adding cable glands and bushings – to complete your devices and systems.



DATEC-TERMINAL

Versatile desktop/wall-mounted enclosure range with ergonomically inclined control panel and generously dimensioned surfaces for individual interfaces. With/without separately accessible terminal section.

STANDARD PRODUCT RANGE



BODY-CASE



MINITEC



STYLE-CASE



SMART-CASE



SOFT-CASE



DATEC-POCKET-BOX



DATEC-MOBIL-BOX



DATEC-COMPACT



DATEC-CONTROL



HAND-TERMINAL



SENSO-CASE



CARRYTEC



ERGO-CASE



SLIM-CASE



CONNECT



SMART-PANEL



INTERFACE-TERMINAL



SMART-CONTROL



NET-BOX



DIATEC



MINI-DATA-BOX



EASYTEC



SOLID-BOX



SMART-BOX



ROBUST-BOX



IN-BOX



SNAPTEC



PROTEC



COMTEC



DESK CASES



DATEC-TERMINAL



UNITEC



SMART-TERMINAL



EVOTEC



SHELL-TYPE CASES



MEDITEC/MOTEC



TOPTec



SYNERGY



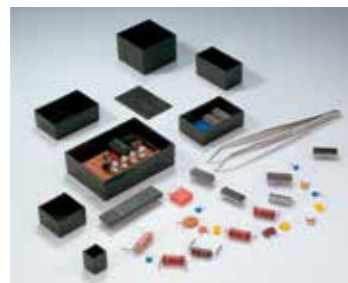
FLAT-PACK CASE



ART-CASE



RAILTEC B/C



POTTING BOXES



TOP-KNOBS



TUNING KNOBS 'CLASSIC'



COM-KNOBS



COMBINATION KNOBS



STAR-KNOBS



CONTROL-KNOBS

FROM STANDARD TO INDIVIDUALITY

View our comprehensive standard range and select the enclosure or tuning knob that best matches your ideas, your components and the needs of your customers. Next, simply tell us what you need for your product.

Together we will discuss the modifications needed, your quality requirements, the price and delivery time.

● EMC SHIELDING

● DECOR FOILS

● MATERIALS

● LASER MARKING

● MACHINING

● INSTALLATION/
ASSEMBLY

● PRINTING

● LACQUERING



CUSTOMISING

PRINTING

Specify printing to give your products a personal touch and to indicate function and usage. With precision craftsmanship, we can carry out the required printing to your satisfaction. Depending on the printing format and type of enclosure, we can offer you screen printing, tamper printing as well as digital printing.

LASER MARKING

Laser marking is ideal for individual labelling, identifying or marking – especially for very small machine-readable markings such as QR codes, barcodes and DataMatrix codes. Consecutive numbering of parts and the addition of individual texts/logos is quick and easy.

EMC SHIELDING

Protect your electronics from external interference, as well as from increased internal emission noise.

We coat the inside of the enclosure with aluminium to shield plastic parts (which offer no natural protection against electromagnetic radiation).

SPECIAL MATERIAL

CUSTOM COLOURS

On request we can also produce many of our enclosures and tuning knobs in custom colours. To match the colour you require, we can have the natural plastic material coloured and extruded to a high standard. Custom colours can be specified based on a sample or on RAL or Pantone shades.

V-0
Manufacturing of enclosures in flame-retardant (V-0) plastic on request.

MACHINING

We can carry out individual machining processes for you, quickly and reliably, for sample or series production quantities. You will receive your enclosures ready for the installation of your electronics. Milling, tapping, engraving, drilling, countersinking and stamping – there is practically no limit to the variety of shapes and designs.

LACQUERING

We can lacquer the enclosures and tuning knobs in any colour you wish to suit your application or company branding. OKW offers a wide choice of lacquers. They include soft-touch, metallic effects and ESD conductive lacquer to prevent electrostatic discharges.

DECOR FOILS

For lettering and colour design, we can digitally print product labels quickly and easily for small batches starting with one unit. Digital printing enables consecutive numbering, codes and technical specifications. Colour graduations are also possible.

ASSEMBLY OF ACCESSORIES

We assemble your enclosure accessories including cable glands, belt/pocket clips, tilt foot bars, wall-mount kits, hinges, carry handles, keyboard foils, product labels, type plates, display windows, mounting pillars, seals and fibre-optics. The service also includes packaging to your specifications.

YOUR PARTNER:

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ASK FOR A SAMPLE!

It's quick and easy online – just go to the OKW website, add the required enclosure/ tuning knob version by clicking 'Add to my basket' and tick 'Sample'. Then add your contact details and send off the form. You will receive a confirmation of your request by email, and your sample will be on its way.

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